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INDEX-CATALOGUE
OF
MEDICAL AND VETERINARY ZOOLOGY

SUPPLEMENT 20, PART 6

PARASITE-SUBJECT CATALOGUE: SUBJECT HEADINGS AND TREATMENT

UNITED STATES DEPARTMENT OF AGRICULTURE

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SUPPLEMENT 20, PART 6

PARASITE-SUBJECT CATALOGUE:
SUBJECT HEADINGS AND TREATMENT

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PREFACE

A revision of the Author Catalogue of the Index-Catalogue of Medical and Veterinary Zoology, consisting of Parts 1 to 18, was published from 1932 through 1952. Beginning in 1953, a series of supplements designed to publish the backlog was initiated. This series was completed with Supplement 6, published in 1956. Since then, supplements covering authors A to Z have been issued on an annual basis.

Beginning with Supplement 15, the Parasite-Subject Catalogues, containing indices to the author references, are being issued. The Author Catalogue continues the format of previous supplements. The users should note that for each reference in the Author Catalogue, the author(s) plus the date and letter (e.g., Smith, J.; and Doe, X., 1963 b) are the key to all items in the Parasite-Subject Catalogues derived from that reference. In other words, when using the Parasite-Subject Catalogues, a reader must consult the Author Catalogue for complete bibliographical information.

The following are the parts of each supplement:

Part 1, Authors: A–Z
Part 2, Parasite-Subject Catalogue: Parasite: Protozoa
Part 3, Parasite-Subject Catalogue: Parasites: Trematoda and Cestoda
Part 4, Parasite-Subject Catalogue: Parasites: Nematoda and Acanthocephala
Part 5, Parasite-Subject Catalogue: Parasites: Arthropoda and Miscellaneous Phyla
Part 6, Parasite-Subject Catalogue: Subject Headings and Treatment
Part 7, Parasite-Subject Catalogue: Hosts

We hope that these Catalogues will serve as a useful tool to workers in the field of parasitology. Persons using this Catalogue are requested to preserve it because it is not designed for general distribution and the edition is limited.

Reprints of papers on parasitology are requested.

EXPLANATORY NOTE

The entries are presented in two double columns. Subject headings (first part) and treatments (second part) are given in the left half of each column, and the authors of publications with dates and necessary code letters (e.g., Smith, J.; and Doe, X., 1963 b) are given in the right half of each column. In the Subject Headings, those with numerous entries are separated into alphabetized subdivisions, e.g.:

Immunity
Immunity, Agglutination
Immunity, Allergy

In the Treatment Section, all entries referring to one antiparasitic agent are grouped under one heading (regardless of the name used by the investigator) and are then listed alphabetically by author. Other names for the same agent are cross-referenced to the name used for filing. Preference is given to generic and chemical names as headings rather than to trade names or code numbers and letters. Salts of a compound are usually grouped together, e.g., piperazine adipate, piperazine citrate, etc., are all listed under Piperazine. Code number designations for compounds are entered in the Number Index in numerical order and cross-referenced to the name under which they are listed in the alphabetical section. Sometimes verification of synonymy of drug names is not possible. Consequently, our groupings and cross-references are not always authenticated although as many as possible have been checked with reliable sources. In some instances, the cross-references are based entirely on information in papers indexed by us, and verification of their accuracy has not been possible. Foreign language terminology has been anglicized where feasible. Chemosterilants, Molluscicides, and Repellents are entered under these three collective headings and not under the individual chemical.

The compilers thank the staffs of the National Agricultural Library, the National Library of Medicine, and all other libraries who have aided us invaluably by making publications available to us.

Trade names are used in this publication solely for the purpose of providing specific information. Mention of a trade name does not constitute a guarantee or warranty of the product by the U.S. Department of Agriculture or an endorsement by the Department over other products not mentioned.

INDEX-CATALOGUE OF MEDICAL AND VETERINARY ZOOLOGY

Supplement 20, Part 6

PARASITE-SUBJECT CATALOGUE

SUBJECT HEADINGS AND TREATMENT

By JANE D. RAYBURN, MARTHA W. HOOD,
SHIRLEY J. EDWARDS, and JUDITH H. SHAW

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Abortion Hall, R. F., 1971 a
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Abortion Hingorani, V.; Prakash, O.; Chowdhry, P.; and Kamalan, T. S., 1970 a
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human amoebiasis, intrathoracic rupture of liver abscess, resultant suppurative diseases of the pleura and lungs, diagnosis, treatment, analysis of 20 case histories
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Abscess Babaev, O. G., 1968 b
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Abscess Datta, D. V.; et al., 1973 a
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Abscess De Silva, K., 1970 a
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Abscess Goonaratna, C., 1967 a
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Abscess Karapeti͡an, E. T.; and Ovnanian, K. O., 1964 a
human amoebiasis, hepatopulmonary abscess, case report

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Abscess Nguyen Trin Ko, 1965 a
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Abscess — Nohmi, N.; and Dias, F., 1966 a Brasil
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Abscess — Perry, W.; Goldsmid, J. M.; and Gelfand, M., 1972 a Rhodesia
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Abscess — Roy, D. C.; Ravindran, P.; and Padmanabhan, R., 1972 a India
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Abscess — Sheehy, T.W.; Parmley, L. F. (jr.); Johnston, G. S.; and Boyce, H. W., 1968 a
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Absorption — Ament, M.E.; and Rubin, C.E., 1972 a
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Absorption — Aparcedo, L.; Layrisse, M.; and Roche, M., 1962 a
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Absorption — Arme, C.; and Coates, A., 1971 a
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Absorption — Assumma, M.; de Dominicis, A.; and Sebastiani, A., 1968 a
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Absorption — Aziz, M. A.; and Siddiqui, A. R., 1968 a
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Absorption — Barger, I. A., 1973 a
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Absorption — Béguin, F., 1966 a
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Absorption — Bogitsh, B. J.; and Krupa, P. L., 1972 a
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Absorption — Castro, G.A.; and Gentner, H. W., 1972 a
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Absorption — Chamberlain, W.F.; Barrett, C.C.; and Graham, O.H., 1969 a
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Absorption — Chatterji, A.; and Chowdhury, A. B., 1969 c
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Absorption — Crawford, R. L.; and Hampton, J. R., 1972 a
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Absorption — Dike, S. C.; and Read, C. P., 1971 a
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Absorption — Dike, S. C.; and Read, C. P., 1971 b
Hymenolepis diminuta, tegumentary phosphohydrolase, glucose transport system, surface compartmentation, kinetic advantage

Absorption — Halton, D. W.; and Arme, C., 1971 a
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Absorption — Henderson, D., 1972 a
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Absorption — Hurwitz, S., 1970 a
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Absorption — Isseroff, H.; Bontá, C.Y.; and Levy, M. G., 1972 a
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Absorption — Isseroff, H.; and Levy, M., 1972 a
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Absorption — Isseroff, H.; and Read, C. P., 1974 a
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Absorption — Kinoti, G. K.; Bird, R. G.; and Barker, M., 1971 a
Schistosoma bovis, S. mattheei, daughter sporocyst body wall, high concentration of alkaline phosphatase

Absorption — Knülle, W.; and Devine, T.L., 1972 a
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Absorption — Kotcher, E.; et al., 1966 a
intestinal malabsorption, helminth and protozoan infections, human

Absorption — Layrisse, M., 1972 a
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Absorption — León-Barúa, R.; and Lumbreras-Cruz, H., 1968 a
bacteria, genesis of malabsorption associated with parasitism

Absorption — Lewert, R. M.; Para, B. J.; and Ozcel, M. A., 1970 a
Schistosoma mansoni miracidia in intact eggs, glucose uptake

Absorption — de Lima, A.J.; de Pinho, J.R.; Javierre, M.Q.; and Martinho de Rocha, J., 1967 a
children, giardiasis, helminthiasis, malnutrition syndrome, malabsorption Brazil

Absorption — Lin, T. M.; and Olson, L. J., 1969 a
Trichinella spiralis larval sonicate interferes with glucose absorption by guinea pig intestine

Absorption — Lin, T. M.; and Olson, L. J., 1970 a
Trichinella spiralis, reinfection, glucose malabsorption, guinea pigs

Absorption — Loschiavo, F.; and Gallo, D., 1966 a
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Absorption — Lumsden, R. D.; Oaks, J. A.; and Alworth, W. L., 1970 a
Hymenolepis diminuta, Lacistorhynchus tenuis, tegument plasmalemma, ultrastructure, cation binding sites, cytochemistry

Absorption — Manjra, A. A.; and Dusanic, D. G., 1972 a
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Absorption — Marusich, W.L.; et al., 1973 a
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Absorption — Meneghelli, U.G.; Padovan, W.; Lima, E.C. (filho); and de Godoy, R.A., 1971 a
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Absorption — Migasena, S.; Gilles, H. M.; and Maegraith, B. G., 1972 a
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Absorption — Morecki, R.; and Parker, J. G., 1967 a
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Absorption — Nath, Kedar; et al., 1971 a
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Absorption — Notis, W. M., 1972 a
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Absorption — Pappas, P. W., 1971 b
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Absorption — Pappas, P. W.; and Read, C. P., 1972 a
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Absorption — Pappas, P. W.; and Read, C. P., 1972 b
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Absorption — Pappas, P. W.; and Read, C. P., 1972d
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Absorption — Pittman, R.G.; and Fisher, F.M. (jr.), 1972 a
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Absorption — Schrevel, J., 1969 a
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Absorption — Scofield, A. M., 1974 a
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Absorption — Southworth, G. C.; and Read, C. P., 1972 a
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Absorption — Symons, L. E. A.; Gibbins, J. R.; and Jones, W. O., 1971 a
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Absorption — Tripathy, K.; Lotero, H.; Bolanos, O.; and Duque, E., 1971 a
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Absorption — Webb, R. A.; and Mettrick, D. F., 1973 a
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Absorption — Webster, L. A., 1972 c
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Absorption — Whalen, G. E.; and Rosenberg, E. B., 1969 a
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Absorption — Wright, R. W.; and Isseroff, H., 1973a
Fasciola hepatica, acetate, kinetics, pH, inhibition

Absorption — Zam, S. G.; and Martin, W.E., 1969 a
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Absorption — Zubchenko, I. A.; and Petrova, T. A.^{2}, 1973 a
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Acarology, Manuals and textbooks — Gil Collado, J., 1961 b
domestic animals, Acarina and insects

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Adaptation — Ball, G.H., 1969 a
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Adaptation — Chabaud, A. G., 1971 a
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Adaptation — Petunin, F. A.; and Kozin, N. P., 1969 a
Piroplasma ovis, Babesia ovis, strain specificity, sheep or goat hosts
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Adaptation — Ray, D. K.^{2}; Bhopale, K. K.; and Shrivastava, V. B., 1972 a
Ancylostoma ceylanicum, dog strain, adapted to hamster, back to dog

Adaptation — Rostkowska, J., 1969 b
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Adaptation — Seaman, G. R., 1969 a
Tetrahymena pyriformis, metabolic adaptation in cockroach host

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Afghanistan — Povolný, D.; and Tenora, F., 1966 a
human
(Trichomonas intestinalis; T. vaginalis; Lamblia intestinalis; Leishmania tropica; Jodamoeba bütschlii; Entamoeba coli; E. histolytica; Plasmodium vivax; Hymenolepis nana; Echinococcus granulosus; Taeniarhynchus saginatus; Ancylostoma duodenale; Trichostrongylus orientalis; Ascaris lumbricoides; Enterobius vermicularis; Trichocephalus trichiuris; Trichinella spiralis; Onchocerca volvulus; Pediculus humanus; Cimex lectularius; Argas persicus)

Africa — Austen, E. E., 1966 a, 221 pp.
blood-sucking flies, other than mosquitoes and tsetse-flies, distribution, history, disease carriers
(Stomoxys calcitrans; S. nigra; Hippobosca struthionis; H. maculata; H. rufipes)

Africa — Donaldson, J. F., 1971 a
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Africa — Fain, A., 1970 a
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Africa — Gelfand, M., 1968 c
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Africa — Hussel, L., 1970 a
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Africa — Keymer, I. F., 1971 b
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Africa — Larivière, M.; Diallo, S.; and Picot, H., 1966 a
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Africa — Leach, T. M., 1962 a
animal trypanosomiasis, control measures, review

Africa — Mulligan, H.W.; and Potts, W. H., 1970 a, 950 pp.
trypanosomiasis, diagnosis, laboratory maintenance, immunity, treatment, vectors, control, epidemiology, pathology, human and animal

Africa — Nelson, G. S., 1970 b
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Africa — de Roever-Bonnet, H., 1972 a
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Age of host — Buck, A. A.; et al., 1965 a
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Age of host — Clarke, V. de V., 1966 b
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geese, immunity

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Nigeria

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tetracycline and milk diet as treatment

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Eimeria acervulina, E. tenella, chickens

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Ascaris suum, Oesophagostomum spp.

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intestinal tract structure, digestive process

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healthy human carriers, trypanosomiasis, source of infection to tsetse fly and other humans
Rhodesia

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Anisakis sp., fishes, eaten by animals, humans

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Frenkel, J. K., 1971 a
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Garnham, P.C.C., 1963 g
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Brugia pahangi larvae from mosquito, experimental infection of Meriones unguiculatus per os, potential for oral transmission in nature

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Husting, E.L., 1970 a
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Africa

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central Europe (Czechoslovakia)

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Africa

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Shiff, C. J., 1973 a
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Yaeger, R. G., 1971 a
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Skočil, V.; Černa, L.; and Serbus, C., 1971 a
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Abdel-Gawad, A. F. I., 1968 a
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Boyt, W. P.; MacKenzie, P. K. I.; and Ross, C., 1970 a
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Rhodesia

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Daynes, P.; and Blancou, J., 1973 a
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Madagascar

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Esslinger, J. H., 1963 b
zoonotic filariases, established within geographically limited populations
Colombia

Disease transmission, Animal to animal
Griffiths, H. J., 1974 a
neonatal transfer, helminths, review

Disease transmission, Animal to animal
Hussel, L., 1970 a
ticks and tse-tse flies
subsaharic Africa

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Ikede, B. O.; and Losos, G. J., 1972 a
sheep, hereditary, Trypanosoma vivax

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Janitschke, K.; and Jörren, H. R., 1972 a
Toxoplasma oocysts, domestic cats, kept for experimental purposes

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Knezevich, A. L.; and McNulty, W. P. (jr.), 1970 a
Pneumonyssus simicola, Macaca mulatta

Disease transmission, Animal to animal
Lund, E. E.; and Chute, A. M., 1972 b
Histomonas meleagridis by guinea fowl to turkeys

Disease transmission, Animal to animal
Mittermayer, T.; Dedina, L.; and Baffy, A., 1969 a
Trichinella spiralis, cat, meat of wild boar
Czechoslovakia

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Munday, B. L., 1972 b
Toxoplasma gondii, cats, sheep

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O'Rourke, F. J.; and Verling, M., 1972 a
foxhounds parasitized by Trichinella spiralis infected fox flesh
Ireland

Disease transmission, Animal to animal
Penkert, R. A., 1973 a
toxoplasmosis, possible spread to cow, cats defecating into feed or silage

Disease transmission, Animal to animal
Pereira Barretto, M.; and Ribeiro, R. D., 1972 a
Trypanosoma cruzi, wild rat into white baby mice

Disease transmission, Animal to animal
Rose, J. H., 1972 a
contaminated pastures, Nematodirus helvetianus, calves

Disease transmission, Animal to animal
Shah, H. L., 1970 a
Isospora felis, cat to dogs, nontransmittable

Disease transmission, Animal to animal
Sinclair, A. N.; and Gibson, A. J. F., 1973 a
Psorergates ovis, unsuccessful attempts of ewe to lamb transfer

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Wallace, G. D., 1973 a
Sarcocystis in mice inoculated with Toxoplasma-like oocysts from cat feces, cat-mouse-cat cycle established

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Glugea spp., gammaridean amphipods to winter flounder and smelt

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Trichosomoides crassicauda, rats

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Abdel Malek, E. T., 1961 b
Louisiana
Heterobilharzia americana, racoons, possible agent of human water dermatitis

Disease transmission, Animal to man
Babero, B. B.; and Al-Dabagh, M. A., 1963 b
Iraq
dogs, cestode infections, survey

Disease transmission, Animal to man
Boch, J., 1960 a
Germany
helminths, domestic animals

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Braveny, I.; Disko, R.; and Janssen, H., 1973 a
Toxoplasma, eating raw meat

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Bray, R. S., 1963 f
Plasmodium, primate malaria infections, importance to man, extensive review

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The Netherlands
human prurigo parasitaria, Cheyletiella yasguri-infested home, pet dog

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dogs, Toxascaris (T.) leonina, Toxocara (T.) canis

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Bulmer, W.S., 1971 a
toxoplasmosis, saiga antelope, scientist examining infected tissue

Disease transmission, Animal to man
Buscher, H. N.; and Haley, A. J., 1971 a
rats, Hymenolepis nana

Disease transmission, Animal to man
Bussieras, J.; and Ranque, P., 1972 a
Senegal
leishmaniasis, dog

Disease transmission, Animal to man
Čatár, G.; Bergendi, L.; and Hynie-Holková, R., 1969 a
Bratislave
toxoplasmosis, slaughter house animals

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dogs, cats, intestinal parasites and toxoplasmosis as zoonoses, textbook, review

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Chang, C.P.; Pryor, W.H. (jr.); Chiang, H.S.; and Raulston, G.L., 1969 a
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East Pakistan
myiasis, human eye, case report, probable transmission from domestic animals living in same dwelling

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microfilariae of animal origin, possibly significant in human infestations

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north-west England
farm dogs, cestode infections, scavenging sheep carcasses, housing, close proximity to man

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Cowper, S. G., 1967 a
Nigeria
Porocephalus armillatus, humans, clinical aspects, epidemiology, consumption of snakes, contaminated water or vegetables

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Cross, J.H.; et al., 1972 a
Philippines
Capillaria philippinensis, fresh water fish eaten raw

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Davey, J. T., 1972 a
British waters
Anisakis sp. larvae, commercial fish products

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Ducroiset, B., 1973 a
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Fazendeiro do Carmo Martins, M. I., 1973 a
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Felix, H., 1969 a
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Plasmodium knowlesi, naturally occuring in man

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Frenkel, J. K., 1973 a
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Ghadirian, E.; and Arfaa, F., 1972 b
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Mockritz spa, Dresden, Germany

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France

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Poznań, Poland

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Egypt and surrounding areas

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England

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California (acquired in Philippines)

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sud-est France

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Valdivia, Chile

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Africa, Malta

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Hong Kong (immigrant from China)

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Singh, B. N., 1973 a
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El Salvador

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Iran

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Stefanon, G.; and Viola, C., 1970 a
cysticercosis, grass frequented by dogs, fed to domestic rabbits by breeders

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Germany

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Danville, Pennsylvania

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Bhattacharya, N. C., 1963 a
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West Bengal

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Lake Victoria

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Cabral, H.R.A. (hijo), 1972 a
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Argentina

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Garzon, R.; and Magnani, A., 1968 a
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transmission to hospital employees

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sauna bath as possible infection source

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Tanzania

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Pampiglione, S.; and Ricciardi, M. L., 1971 a
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Peter, R., 1966 a
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human vaginal trichomoniasis, sex-transmitted venereal disease

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Calcutta, India

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poor hygiene and sanitation, clinical care

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special measures needed to avoid spread of intestinal helminthiasis among patients

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woman to man, sexual contacts, seldom man to woman

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Abrahm, P. M., 1972 a
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Mandoul, R., 1968 a
Lot lower valley, France
Fasciola hepatica, humans, epidemic proportions in 1957-1958, watercress consumption, sanitary control measures

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Mastrandrea, G.; and Micarelli, A., 1968 a
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parasites in vegetables

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Ocampo-Paus, R.; and Agor, A. B., 1967 a
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ova on vegetables

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Platero de Dimas, D.; de Hernandez, A. Y.; and Cedillos, R. A., 1971 a
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lettuce, cabbage, local market

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Azerbaidzhan SSR
ascarid eggs and larvae, extent of contamination on vegetables and greenery

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Azeness, A.; and Láng, F., 1966 a
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piperascat therapy for humans and pigs, soil disinfection, improved sanitation as control measures

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helminths, control, review

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Crewe, W.; and Smith, D.H., 1971 a
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ate soil in garden fertilized with manure from pig farm

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Dikshit, S. K.; and Katiyar, G. P., 1968 a
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India

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hookworm, farmer working barefooted in fields
rural India

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Kleevens, J. W. L., 1969 a
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Singapore

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Lampkin, B. C.; and Mauer, A. M., 1970 a
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Czechoslovakia

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survey, Vietnamese citizens coming into country

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Chinese immigrants, intestinal parasites

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African trypanosomiasis, traveler to Africa

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diphyllobothriasis, human, epidemiology

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Thompson, J. H., 1964 a
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increased tropical parasites, changing pattern, population, immigrants, animals, human habits

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imported tropical parasitic diseases, surgical aspects, clinical review

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Burgess, J. A., 1963 a
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genital trichomoniasis, women, splashing water from toilets

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Čatár, G.; Valent, M.; Grünner, L.; and Kuchta, V., 1967 a
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human vaginal trichomoniasis, thermal waters, health spa

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Gonda, E.; and Kecskeméti, I., 1971 a
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Hraba, M., 1966 a
Czechoslovakia
contaminated drinking water, leeches, human gastrointestinal and upper respiratory hemorrhage

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[illegible]ing, E. L., 1965 a
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human schistosomiasis, native water use habits and agricultural practices

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Shennan, D.W.; and Gelfand, M., 1971 a
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schistosomiasis, ova present in cervical smears, possible transmission through water

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Ten Eyck, D. R., 1971 a
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human dracunculiasis outbreak, vector contaminated public well water

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Valent, M.; and Čatár, G., 1968 b
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Trichomonas vaginalis, urogenital, transmission through infected thermal waters of health spas

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Beesley, W. N., 1973 a
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Epizootiology Babesia argentina, B. bigemina, cattle	Curnow, J. A., 1973 b
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Epizootiology parasitic diseases, review	Elias, M. I.; and Panaitescu, D., 1973 a
Epizootiology Haemoproteus maccallumi, H. sacharovi, in mourning doves	Greiner, E. C., 1970 a Lancaster county, Nebraska
Epizootiology anaplasmosis, sheep, premunition	Kaliagin, V.V., 1969 a Stavropol, USSR
Epizootiology bovine babesiosis, control factors	Mahoney, D.F.; and Ross, D.R., 1972 a Australia
Epizootiology massive outbreak, Schistosoma mattheei, sheep, cattle, grazing habits, flood pans	Reinecke, R. K., 1970 a Zululand
Epizootiology Calliobdella carolinensis, Brevoortia tyrannus	Sawyer, R. T.; and Hammond, D. L., 1973 a estuaries of South Carolina
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Ethiopia survey, intestinal parasites, pediatric outpatients (Entamoeba histolytica; Giardia lamblia; Enterobius vermicularis; Entamoeba coli; Iodamoeba buetschlii; Endolimax nana; Chilomastix mesnili; Trichomonas hominis; Strongyloides stercoralis; Ascaris lumbricoides; Trichuris trichiura; Hymenolepis nana; Taenia saginata)	Freij, L., 1973 a Addis Ababa
Ethiopia Trypanosoma rhodesiense, humans, increased incidence since 1967, extensive epidemiologic and clinical review	Hutchinson, M. P., 1971 a
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Ethiopia parasitology survey, school children (Ascaris lumbricoides; Trichuris trichiura; Giardia lamblia; Hymenolepis nana; H. diminuta; Oxyuris vermicularis; Taenia sp.; Strongyloides stercoralis; hookworm; Entamoeba histolytica; Schistosoma mansoni)	Lemma, A.; Demisse, M.; and Mezengia, B., 1968 a Addis Ababa; Debre Zeit

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survey, hospital patients, Gondar
intestinal parasites
(Ascaris lumbricoides; Trichuris trichiura; Ancylostoma; Strongyloides stercoralis; Schistosoma mansoni; Entamoeba histolytica; Giardia lamblia; Trichostrongylus; Hymenolepis nana; Taenia saginata; Enterobius vermicularis)

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(Paramphistomum spp.; Eimeria spp.; Dictyocaulus viviparus; Fasciola hepatica; F. gigantica; Haemonchus contortus; Oesophagostomum radiatum; Trichuris ovis; Cysticercus bovis (T[aenia] saginata); Anaplasma marginale; Theileria annulata; Bunostomum trigonocephalum; Trichostrongylus spp.; Strongylus spp.; Trichonema spp.)

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human helminthiasis Begemidir and Semien Province
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(Ascaris lumbricoides; Trichuris trichiura; Strongyloides stercoralis; Schistosoma mansoni; hookworm; Taenia spp.; Entamoeba histolytica; Enterobius vermicularis; Hymenolepis; Giardia lamblia)

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Syngamidae

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Ligulidae

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helminths from different chromosomal forms of Spalax ehrenbergi
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Acanthocephala, ultrastructure, review
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cercaria, flame cell staining
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statistical study, ocular complications

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northwestern Texas

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ticks, adjustable plastic collar to prevent removal of ear bags during feeding experiments, rabbits

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clinical picture, skin diseases, ectoparasites, dogs

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horses
(Gastrophilus; Trichostrongylus axei; Parascaris equorum; Strongyloides westerii; Anoplocephala perfoliata; Strongylus vulgaris; S. edentatus; S. equinus; Trichonema; Oxyuris equi; Trichodectes pilosus)

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Fluorescent antibody. See Immunofluorescence.

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Formosa. See Taiwan.

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(ascariasis; anguillulosis; ancylostomiasis; trichocephalosis; amoebiasis; giardiasis; schistosomiasis)

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Acarina, mammals and reptiles

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survey, Africans, working and traveling in France
(Schistosoma haematobium; S. mansoni; S. intercalatum; ancylostomiasis; anguilluloses; onchocercoses; Loa loa; dracunculoses; filariasis; Entamoeba histolytica; ascariasis; taeniasis; trichocephalosis; Entamoeba minuta)

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survey, university students from tropical areas — Bordeaux
(Plasmodium falciparum; Entamoeba histolytica; E. coli; Giardia intestinalis; Chilomastix mesnilii; Ascaris lumbricoides; Strongyloides stercoralis; Ancylostoma duodenale; Necator americanus; Trichuris trichiura; Schistosoma mansoni; Taenia saginata)

France — Raynaud, J. P., 1972 a
bovine
(Cooperia; Trichostrongylus axei; Nematodirus; Capillaria; Trichuris; Dictyocaulus; Moniezia; Ostertagia; Haemonchus)
ovine
(Nematodirus; Cooperia; Trichostrongylus colubriformis; Trichostrongylus axei; Ostertagia; Haemonchus; Bunostomum; Chabertia; Oesophagostomum; Trichuris; Dicrocoelium; Strongyloides)

France
Rousset, J.-J.; Languillat, G.; and Michel, C., 1971 a
survey, hospital patients of French origin and immigrants (Chilomastix mesnili; Enteromonas hominis; Embadomonas intestinalis; Giardia lamblia; Trichomonas intestinalis; Dientamoeba fragilis; Endolimax nana; Entamoeba coli; E. hartmanni; E. histolytica; E. polecki; Pseudolimax butschlii; Isospora hominis; Schistosoma mansoni; S. haematobium; Ascaris lumbricoides; Trichurus trichiura; Enterobius vermicularis; Ancylostoma duodenale; Necator americanus; Strongyloides stercoralis; Taenia saginata; Hymenolepis nana; Dicrocoelium dendriticum; Fasciola hepatica)

Freezing. **[See also Technique, Specimen preparation and preservation; Temperature]**

Freezing
Abarbarchuk, E. Ia.; and Voronina, Z. K., 1969 b
Trichomonas vaginalis, long-term preservation

Freezing
Bailey, L., 1972 a
Nosema apis, infective spores

Freezing
Bandyopadhyay, A.K.; and Chowdhury, A.B., 1965 a
Dracunculus medinensis, effects of prolonged hypothermia, survival

Freezing
Bhattacharya, N.C.; and Chowdhury, A.B., 1967 a
Wuchereria bancrofti, prolonged storage, microfilariae capable of development to larval stages

Freezing
Bhattacharya, N.C.; Chowdhury, A.B.; and Sen Gupta, P.C., 1966 a
prolonged storage, microfilariae Wuchereria bancrofti unaffected

Freezing
Blizniuk, I. D., 1969 a
Opisthorchis felineus, free-swimming cercariae, survival

Freezing
Callow, L. L.; and Farrant, J., 1973 a
Leishmania tropica var. major, promastigotes, cryopreservation, different cooling rates

Freezing
Campbell, W.C.; Blair, L. S.; and Egerton, J. R., 1972 a
Haemonchus contortus larvae, motility and infectivity

Freezing
Dalgliesh, R. J., 1972 a
parasitic Protozoa, preservation, techniques, review

Freezing
Dar, F. K.; Lighthart, G. S.; and Wilson, A. J., 1972 a
Trypanosoma vivax, T. congolense, T. brucei, metacyclic and bloodstream forms, in situ, proboscises, salivary glands, tsetse flies, cryopreservation

Freezing
Datskovskiĭ, B. M.; Zaks, A. S.; and Mitriukovskiĭ, L. S., 1971 a
Protozoa, cryopreservation, dimethylsulfoxide, literature review

Freezing
Doran, D. J., 1969 b
Eimeria tenella, E. adenoeides, E. mivati, sporozoites

Freezing
Doran, D. J., 1970 c
Eimeria adenoeides, E. tenella, sporozoites, development in cell culture

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Doran, D. J.; and Vetterling, J. M., 1969 a
Eimeria tenella, E. meleagrimitis, liquid nitrogen vapor, infectivity

Freezing
Dwyer, D. M.; and Honigberg, B. M., 1970 a
liquid nitrogen, Histomonas meleagridis pathogenicity, chickens, turkeys

Freezing
Dwyer, D. M.; and Hongiberg, B. M., 1971 a
Dientamoeba fragilis, maintenance in liquid nitrogen, dimethyl sulfoxide

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Gordon, R. M.; Graedel, S.K.; and Stucki, W. P., 1969 a
axenic Entamoeba histolytica

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Hashemi-Fesharki, R.; and Shad-Del, F., 1973 a
Theileria annulata, -70°C, long term maintenance

Freezing
Hilton, D.F.J., 1972 b
Trypanosoma otospermophili, slow freezing, survive prolonged storage

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Honigberg, B. M.; and Dwyer, D. M., 1969 a
Histomonas meleagridis, maintenance, liquid nitrogen

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Honigberg, B. M.; Stabler, R. M.; Livingston, M. C.; and Kulda, J., 1970 a
liquid nitrogen, Trichomonas gallinae, pathogenicity, pigeons

Freezing
Killick-Kendrick, R.; and Bruce-Chwatt, L. J., 1969 a
liquid nitrogen, preservation, sporozoites, Plasmodium berghei yoelii

Freezing
Le Corroller, Y.; Gysin, J.; and L'Herete, P., [1971 a]
Protozoa, simple technique

Freezing
Love, J. N., 1972 a
Anaplasma marginale, dimethyl sulfoxide

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Lumsden, W. H. R., 1972 a
parasitic Protozoa, cryopreservation, review

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Lumsden, W.H.R.; Robertson, D.H.H.; and McNeillage, G.J.C., 1966 a
Trichomonas vaginalis, culture preservation

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Mackie, M. J., 1972 a
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Milner, R. J., 1972 a
Nosema whitei spores, 4°C, no loss of viability

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Minter, D. M.; and Goedbloed, E., 1971 a
preservation in liquid nitrogen of whole trypanosomatid-infected tsetse flies and phlebotomine sandflies

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Mullins, J.F.; and Stone, O. J., 1965 a
creeping eruption, man, local freezing of lesions

Freezing
Ogunba, E. O., 1969 b
Brugia pahangi, use of dimethyl sulphoxide

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Parfitt, J. W., 1971 a
deep freeze preservation, Nematodirus spp. larvae, viability and infectivity

Freezing
Raether, W.; and Seidenath, H., 1969 a
long-term liquid nitrogen preservation, infectivity, Plasmodium, Babesia, Leishmania, Trypanosoma

Freezing
Raether, W.; and Seidenath, H., 1972 a
protozoa, viability, extended storage in liquid nitrogen

Freezing
Scappini, J.F.; and Harvey, W., 1970 a
cryotherapy, larva migrans, children

Freezing
Solis, J., 1972 a
Leucocytozoon smithi sporozoites, preservation

Freezing
Taylor, B.J., 1972 a
Trypanosoma brucei, storage in polythene tubing

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Wasley, G.D.; and Rayner, C.F.A., 1970 a
Trichomonas vaginalis, long-term preservation, liquid nitrogen with dimethyl sulphoxide

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Whitten, L. K., 1971 a
Taenia ovis, cysts

Freezing
Willett, K. C., 1962 e
trypanosomes

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Alteraş, I.; et al., 1965 a
human genital trichomoniasis, candidiasis after Flagyl treatment

Fungi
Bedding, R. A., 1973 a
Deladenus sirividicola, free-living mycetophagus cycle, woodwasp-parasitic cycle

Fungi
Beveridge, M. M., 1962 a
England
human vaginal moniliasis, increased incidence after Flagyl treatment of trichomoniasis

Fungi
Bird, R.G.; and Ellis, D.S., 1971 a
Blastocystis hominis, outer layer, comparison with cyst walls, intestinal protozoa

Fungi
Castaner, D., 1968 b
Monacrosporium sphaeroides, nematode-destroying

Fungi
Macadam, I., 1970 a
northern Nigeria
ticks as vectors of Dermatophilus congolensis, review

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Péter, M., 1971 a
human trichomoniasis, prostatic and urethral secretions, association with bacterial and fungus infections

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Purohit, S. K.; and D'Souza, B. A., 1973 a
Candida spp., transmission of Sarcocystis, buffalo, zebu cattle

Fungi
Simon, H. B.; Guerry, D.; Breslow, A.; and Kirkpatrick, C. H., 1973 a
Pneumocystis carinii, allergic bronchopulmonary aspergillosis, immunologic hyperresponsiveness, human

Fungi
Wang, G. T., 1970 b
food for free-living stages, Trichostrongylus colubriformis

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Gall bladder — Bortagaray, C. A.; Errandonea, J.; Rodriguez-Arraras, N.; and Villar, A., 1972 a
heterotopic, coexisting with peritoneal hydatid cyst, human case reports
Uruguay

Gall bladder — Juvara, I.; and Rădulescu, D., 1964 a
human echinococcosis, acute cholecystitis, surgical management

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human hepatic echinococcosis, fistula into gall bladder, case report
Uruguay

Gall bladder — Voicu, F.; and Avramescu, S., 1969 a
acute cholecystitis, echinococcal origin, human, surgical management

Gametes — Ailor, B. J., 1972 a
microgametes, Haemoproteus columbae, light and electron microscopy

Gametes — Baker, J. R., 1969 c
Leucocytozoon simondi, gametocytes, microgametes, ookinetes, fine structure

Gametes — Bakker, K. E.; and Diegenbach, P. C., 1973 a
Aspidogaster conchicola, spermatozoa, ultrastructure

Gametes — Bedding, R. A., 1973 a
Deladenus sirividicola, macrospermatozoa in free-living cycle, microspermatozoa in parasitic cycle

Gametes — Breucker, H.; and Horstmann, E., 1968 a
Ornithodorus moubata, spermatozoa

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Haematoloechus medioplexus, adenosine triphosphatase distribution, axial unit of spermatozoa

Gametes — Burton, P. R.; and Silveira, M., 1971 a
Haematoloechus medioplexus, sperm, negatively stained axial units, electron microscopic and optical diffraction studies

Gametes — Foor, W. E., 1970 a
parasitic nematodes, spermatozoa, fine structure

Gametes — Foor, W. E., 1972 a
Ascaris suum oocytes, dense granules, structural protein, ultrastructure

Gametes — Foor, W. E.; Johnson, M. H.; and Beaver, P. C., 1971 a
Dipetalonema viteae, spermatozoa, ultrastructural changes in utero

Gametes — Heller, G.; and Scholtyseck, E.O., 1969 a
Aggregata eberthi, microgametes

Gametes — Lee, D. L., 1971 a
Heterakis gallinarum, spermatozoon

Gametes — Reger, J. F.; and Florendo, N. T., 1970 a
Eimeria sp., microgametes, fine structure

Gametes — Rohde, K., 1971 f
Multicotyle purvisi spermatozoa, ultrastructure, mitochondria

Gametes — Scholtyseck, E. O.; Pellérdy, L. P.; Mehlhorn, H.; and Haberkorn, A., 1973 a
Eimeria falciformis, fine structure, microgametes, mice

Gametes — Wingstrand, K. G., 1972 a
spermatology, structure, development, Raillietiella hemidactyli and Argulus foliaceus compared

Gametogenesis — Aboul-Nasr, A.E.; and Bassal, T.T.M., 1972 a
Hyalomma dromedarii, oxygen consumption, oogenesis

Gametogenesis — Ball, G. H.; and Oda, S. N., 1971 a
Hepatozoon rarefaciens

Gametogenesis — Breucker, H.; and Horstmann, E., 1972 a
spermatogenesis, Ornithodorus moubata

Gametogenesis — Burton, P. R., 1972 a
Haematoloechus medioplexus, spermatogenesis

Gametogenesis — Desser, S. S., 1972 b
Parahaemoproteus velans, gametocyte maturation, exflagellation, fertilization

Gametogenesis — Eisen, Y.; et al., 1973 a
Argas persicus, adult female, neurosecretory activity

Gametogenesis — Gaibova, G. D., 1972 a
macrogametogenesis, Eimeria schamchorica, E. gliris, polysaccharide accumulation

Gametogenesis — Galun, R.; and Warburg, M., 1970 a
irradiated Argas persicus

Gametogenesis — Homsher, P. J.; and Sonenshine, D. E., 1972 a
spermatogenesis, Dermacentor variabilis, duration of attachment

Gametogenesis — Jones, A. W.; and Mackiewicz, J. S., 1969 a
Atractolytocestus huronensis, abnormal spermatogenesis due to triploidy, carp

Gametogenesis — Kanwar, U.; and Anand, R., 1971 a
Ascaridia galli, sperm cytoplasmic remnants, engulfment by nongerminal testicular cells, possible role in biosynthesis of hormone

Gametogenesis — Khalil, G. M., 1969 a
Argas (Persicargas) arboreus

Gametogenesis — Khalil, G. M., 1970 b
Hyalomma (H.) anatolicum excavatum

Gametogenesis — Khalil, G. M., 1972 b
Haemaphysalis longicornis, parthenogenetic race

Gametogenesis — Lee, D. L.; and Leštan, P., 1971 a
Heterakis gallinarum, oogenesis

Gametogenesis — LeJambre, L. F.; and Georgi, J. R., 1970 a
Ancylostoma caninum, fertilized and unfertilized females, rate of egg laying, ovogenesis

Gametogenesis — Oliver, J. H., 1972 b
spermatogenesis, Dermacentor spp.

Gametogenesis Oliver, J. H. (jr.); and Brinton, L. P., 1972 a
Dermacentor occidentalis, spermatogenesis, cytology, ultrastructure, and timing

Gametogenesis Oliver, J.H. (jr.); and Osburn, R. L., 1972 a
Dermacentor albipictus, karyotype, sex determination, meiosis

Gametogenesis Oliver, J.H. (jr.); Osburn, R.L.; and Roberts, J.R. (jr.), 1972 a
Rhipicephalus sanguineus, chromosome dynamics, gamma radiation, spermatogenesis, hatchability

Gametogenesis Sato, M.; Oh, M.; and Sakoda, K., 1967 a
spermatogenesis, Paragonimus miyazakii, electron microscopy

Gametogenesis Seliverstova, V. G., 1969 a
Eimeria tenella, fine structure, microgametogenesis

Gametogenesis Sey, O., 1971 a
Paramphistomum microbothrium

Gametogenesis Snigirevskai͡a, E.S., 1969 c
fine structure, microgametogenesis, Eimeria magna, E. intestinalis

Gametogenesis Sterling, C. R., 1972 a
Haemoproteus metchnikovi, ultrastructural study

Gametogenesis Tobler, H.; Smith, K. D.; and Ursprung, H., 1972 a
Ascaris lumbricoides, DNA before and after chromatin elimination

Gametogenesis Wingstrand, K. G., 1972 a
spermatogenesis, Raillietiella hemidactyli, Argulus foliaceus

Gamma radiation. See Radiation.

Garbage Skorniakova, R. Kh., 1968 a
ascariasis, human, sanitary disposal of solid refuse, reduced incidence
Novorossiysk

Gastritis. See Stomach.

Gastroenteritis. See Alimentary tract.

Gel diffusion. See Immunity, Gel diffusion.

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Genetics Bolla, R. I.; Bonner, T. P.; and Weinstein, P. P., 1972 a
Nippostrongylus brasiliensis, postembryonic morphogenesis, nucleic acid and protein requirements

Genetics Bray, R. S., 1967 b
human parasitic Protozoa, antigenic variations, mutations

Genetics Brener, Z., 1972 a
Trypanosoma cruzi, reproduction in Triatoma infestans, possibility of genetic exchange

Genetics Deane, M. P.; and Milder, R., 1972 a
Trypanosoma conorhini, "cyst-like bodies", redistribution of DNA

Genetics Entner, N., 1971 a
Entamoeba histolytica, mating types, may be separate species, hybridization, transfer of genetic material

Genetics LeJambre, L. F.; Ractliffe, L. H.; Uhazy, L. S.; and Whitlock, J. H., 1972 a
Haemonchus contortus cayugensis, seasonal alteration of polymorphs

Genetics Lichtenfels, J. R., 1971 c
Nippostrongylus brasiliensis, phenotype changes, rat and hamster strains

Genetics McGhee, R.B., 1969 a
Plasmodium gallinaceum, hereditary transmission, susceptibility

Genetics McGhee, R. B., 1971 a
Plasmodium gallinaceum, pigeons, ring doves, F_1 hybrid of these two, erythrocyte susceptibility, hereditary transfer

Genetics Macko, J. K., 1971 a
helminths, taxonomic character test, population with single common ancestor

Genetics Newton, W.H.; Price, M.A.; Graham, O. H.; and Trevino, J.L., 1972 a
hybrid offspring, Boophilus microplus, B. annulatus, chromosomal and gonadal changes

Genetics Oxbrow, A. I., 1972 a
Plasmodium berghei subspp., shared antigenic determinants, genetic relationships

Genetics Rehman, B., 1971 b
Eimeria tenella immunity, indigenous and foreign breeds of chickens
West Pakistan

Genetics Richards, C. S.; and Merritt, J. W. (jr.), 1972 a
juvenile Biomphalaria glabrata, susceptibility to Schistosoma mansoni, genetic factors determined by isolated selfing and crosses

Genetics Smith, J. K.; Esch, G. W.; and Kuhn, R. E., 1972 a
Taenia crassiceps, ORF and KBS strains, diploid chromosome number, karyotypes, anomalies resulting from aneuploidy

Genetics Smyth, J. D., 1971 a
Echinococcus granulosus, monozoic forms in culture, possible mutant

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acaricides, resistance, ticks, review

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Boophilus microplus, Mackay strain, inheritance of dimethoate resistance

Genetics Tobler, H.; Smith, K. D.; and Ursprung, H., 1972 a
Ascaris lumbricoides, DNA in germ cells, somatic cells

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Aedes aegypti, gene conferring susceptibility versus resistant genotypes, mortality after uptake by Brugia pahangi microfilariae

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helminths from different chromosomal forms of Spalax ehrenbergi
Israel

Genetics Wilkinson, P. R., 1972 a
Dermacentor andersoni, 'prairie' and 'montane' crossbred ticks, attachment site

Geographic distribution
Angiostrongylus cantonensis, vectors, Mollusca
Floch, H. A.; Courdurier, J. B. E.; and Jacobi, J. C., 1966 b

Geographic distribution
human onchocerciasis, statistics
García Manzo, G.A., [1966 a]

Geographic distribution
Ixodes kingi, size variation
Gregson, J. D., 1971 b
southern Alberta and British Columbia and western United States

Geographic distribution
Dermacentor reticulatus
Immler, R. M., 1973 a
Europe and Asia

Geographic distribution
fleas, ground squirrel, ecological factor
Kinzel, R. F.; and Larson, O. R., 1973 a

Geographic distribution
fish, parasite fauna, zoogeographical analysis
Konovalov, S. M., 1969 a
Pacific province

Geographic distribution
mapping techniques, ixodid ticks
Korenberg, E. I.; and Karpenko, A. S., 1972 a
Udmurt ASSR

Geographic distribution
vectors
Leclercq, M., 1971 a

Geographic distribution
survey, wild animals, Echinococcus multilocularis, extension of range
Leiby, P. D.; Carney, W. P.; and Woods, C. E., 1970 a
north central United States

Geographic distribution
morphological affinities Evaginuris spp., Old and New World rodents
Quentin, J.-C., 1973 a

Geographic distribution
subgenera of Hexidionis, evolution, continental drift, host dispersal
Vercammen-Grandjean, P. H., 1971 d

Georgia. See United States, Georgia.

Georgian SSR. See Russia, Georgian SSR.

Germany
foreign students
Britz, L.; and Krause, W., 1968 a
(Ascaris lumbricoides; Trichuris trichiura; Ancylostomatidae; Enterobius vermicularis; Taeniarhynchus saginatus; Taenia solium; Vampirolepis nana; Strongyloides stercoralis; Fasciolopsis buski; Schistosoma mansoni; S. haematobium; Entamoeba coli; Lamblia intestinalis; Jodamoeba buetschlii; Endolimax nana; Entamoeba histolytica; Chilomastix mesnili)

Germany
survey, parasitic infections, young children
Flentje, B., 1971 a
(Entamoeba histolytica; E. coli; E. hartmanni; Dientamoeba fragilis; Lamblia intestinalis; Trichomonas intestinalis; Ascaris lumbricoides; Trichuris trichiura; Ancylostoma duodenale)

Germany
survey, citizens after subtropical and tropical travel
Flentje, B.; Döll, H.; and Steinecke, K., 1972 a
(Entamoeba histolytica; E. coli; Dientamoeba fragilis; Endolimax nana; Lamblia intestinalis; Chilomastix; Trichomonas intestinalis; Enteromonas hominis; Retortamonas intestinalis; Paragonimus westermani; Taenia spp.; Ascaris lumbricoides; Trichuris trichiura; Enterobius vermicularis; Ancylostoma duodenale)

Germany
survey, human intestinal parasites
Müller, W. A., 1969 a
Dresden
(Enterobius vermicularis; Trichuris trichiura; Ascaris lumbricoides; Taenia spp.)

Germany
survey, human intestinal protozoan parasites
Müller, W. A., 1969 b
Dresden
(Entamoeba coli; E. histolytica; E. hartmanni; Iodamoeba bütschlii; Endolimax nana; Dientamoeba fragilis; Lamblia intestinalis; Trichomonas hominis; Enteromonas hominis)

Germany
human protozoa, incidence
Ockert, G., 1973 a
Halle
(Giardia lamblia; Chilomastix mesnili; Tritrichomonas fecalis; Entamoeba histolytica; E. coli; E. hartmanni; Endolimax nana; Iodamoeba bütschlii; Dientamoeba fragilis)

Germany
fleas, mammals
Peus, F., 1970 a

Germany
Nematoda of Corvidae
Rietschel, G., 1972 a
Hessen

Germany
fish parasites
Schmalzbauer, J., 1972 a
Altmuhl river

Germany
survey, tropical parasitic diseases treated in East Germany clinic
Ziegler, K.^{2}, 1970 a
(Entamoeba histolytica; Ancylostoma; Schistosoma haematobium; S. mansoni; Trichuris trichiura; Plasmodium falciparum; Plasmodium vivax; P. malariae; Strongyloides stercoralis; Filaria bancrofti; Dracunculus medicinalis)

Germfree animals. See Gnotobiotic animals.

Glands. [See also Hormones]

Glands, Host
Schistosoma mansoni, murine, thyroid function
Abdel Wahab, M. F.; Warren, K. S.; and Levy, R. P., 1971 a

Glands, Host
parotid, human echinococcosis, case report
Adam, E., 1966 a

Glands, Host
Sacculina carcini, parasitized crabs, arrested molting cycle, not caused by invasion of Y-glands
Andrieux, N., 1969 a

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Plasmodium berghei, augmented growth and division synchrony, photoperiodicity, endocrine mediation, male mice
Arnold, J. D.; Berger, A. E.; and Martin, D. C., 1969 a

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Plasmodium berghei, growth and division synchrony, capillary sequestration, photoperiodic control, mediation by pineal body, mice
Arnold, J. D.; Berger, A.; and Martin, D. C., 1969 b

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Plasmodium berghei, growth and division synchrony, mediation by chemical agents, pinealectomized mice
Arnold, J. D.; Berger, A. E.; and Martin, D. C., 1969 c

Glands, Host
salivary glands, Rhipicephalus, detection, developing Theileria parva
Blewett, D. A.; and Branagan, D., 1972 a

Glands, Host
thyroid, echinococcosis, child
Chandra, T.; and Prakash, A., 1965 a
India

Glands, Host
Davidsson, L.; and Halme, E. A., 1964 a
human toxoplasmosis, breast nodule, clinical aspects

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Dziubek, Z., 1970 a
human trichinosis, functional insufficiency of adrenal cortex

Glands, Host
Gorovei, A.; Eminovici, A.; Petrescu, C.; and Ivancu, E., 1966 a
human echinococcosis, thyroid cyst

Glands, Host
Kolář, J.; et al., 1969 a
pineal body calcification, humans, positive Toxoplasma diagnostic tests

Glands, Host
van Laarhoven, P.H.A., 1967 a
human prostate, Trichomonas vaginalis, prostatitis

Glands, Host
Maged, Z.; and Khafaga, H., 1965 a
Egypt
chronic prostatitis, trichomoniasis, etiology

Glands, Host
Meuleman, E. A., 1972 a
digestive, Biomphalaria pfeifferi, pathology, Schistosoma mansoni

Glands, Host
Oomen, A. P., 1967 b
Ethiopia
human onchocerciasis, enlarged inguinal lymph glands

Glands, Host
Péter, M., 1971 a
human trichomoniasis, prostatic and urethral secretions, association with bacterial and fungus infections

Glands, Host
Schole, J.; et al., 1973 a
adrenalectomy, rats, increased resistance, Fasciola hepatica, Nippostrongylus brasiliensis

Glands, Host
Shoemaker, J. P.; and Hoffman, R. V., 1972 a
Trypanosoma cruzi, mice, survival period, hypo- and hyper-thyroidism

Glands, Host
Szudarski, M., 1971 a
hormone treated thyroid gland, mice, Plasmodium berghei berghei, decreased parasitemia

Glands, Host
Vijayan, E.; and Sathyanesan, A. G., 1971 a
Nematod[a sp.] within thyroid cyst, histological changes, palm squirrel

Glands, Host
Visco, R. J., 1973 a
Eimeria tenella infected and testosterone treated chicks, size of bursa

Glands, Host
Yaeger, R. G.; and Miller, O. N., 1966 a
induced hyperthyroidism, rats, increased susceptibility, trypanosomiasis

Glands, Parasite
Bogitsh, B. J., 1970 a
Haematoloechus medioplexus, Mehlis' gland cells, light and fine structure

Glands, Parasite
Dorsey, C. H.; and Stirewalt, M. A., 1971 a
Schistosoma mansoni, cercarial acetabular glands, fine structure

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Kaufman, W. R.; and Phillips, J. E., 1973 a
salivary gland as main route of ion and water excretion in Dermacentor andersoni

Glands, Parasite
Kaufman, W. R.; and Phillips, J. E., 1973 b
Dermacentor andersoni, salivary gland, secretion control probably neural

Glands, Parasite
Kaufman, W. R.; and Phillips, J. E., 1973 c
Dermacentor andersoni, rate of salivary secretion, altered ionic and osmotic composition

Glands, Parasite
Khalil, G.M., 1972 a
Argas arboreus, nymphs, salivary glands, tyrosine

Glands, Parasite
Kinoti, G. K., 1971 b
Schistosoma spp., miracidium, penetration and apical "glands" not functional as such, leucine aminopeptidase and mucin not demonstrated in their contents

Glands, Parasite
Krasnodembskii, E. G., 1972 a
cercariae, gland cells, physiology, morphology, histochemistry

Glands, Parasite
Kwa, B. H., 1972 a
Spirometra erinacei plerocercoid, absence of gland cells visible with the light microscope

Glands, Parasite
Lee, D. L., 1970 c
excretory glands, function, Nippostrongylus brasiliensis

Glands, Parasite
Rohde, K., 1971 e
Multicotyle purvisi, marginal bodies, light and electron microscopic studies

Glands, Parasite
Romanowski, R. D.; Thompson, D. E.; and Madden, P. A., 1971 a
Stephanurus dentatus, excretory gland cells, morphology, histochemistry, secretory function

Glands, Parasite
Roshdy, M. A. A., 1972 a
histology and histochemistry, alveoli, salivary glands, Argas (Persicargas) persicus

Glands, Parasite
Sri, S. V., 1973 a
holocrine secretion in gut of Elongoparorchis pneumatis

Globulins. See Proteins; Proteins, Blood.

Glucose. See Carbohydrates.

Glycogen. See Carbohydrates.

Glycolysis. See Carbohydrates.

Gnotobiotic animals
Bindseil, E., 1970 a
migration, Ascaris suum larvae, conventional and SPF mice

Gnotobiotic animals
Feldman, D. B.; and Self, J. L., 1973 a
opossums, helminth-free colony established, weaned offspring reared individually

Gnotobiotic animals
Finerty, J. F.; Tobie, J. E.; and Evans, C. B., 1972 a
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van der Gulden, W.J.I.; and van Erp, A. J. M., 1972 a
2% peracetic acid safe disinfectant for helminth eggs, sterilization procedures, germ-free animals

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Hegde, K. S.; Reid, W. M.; Johnson, J. K.; and Womack, H. E., 1969 a
Eimeria brunetti, bacteria-free and conventional chickens, pathogenicity

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Hunt, R. D.; King, N. W.; and Foster, H. L., 1972 a
Encephalitozoon cuniculi, gnotobiotic rabbits, possible vertical transmission

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Karasek, E., 1972 a
specific pathogen-free mice, rats, parasite checking

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Entamoeba histolytica, intracecal inoculation, guinea pigs and rats, axenically cultured parasite, lost pathogenicity

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Visco, R. J.; and Burns, W. C., 1972 a
Eimeria tenella, infection less severe in bacteria-free chicks

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monoflora, diflora chicks, Eimeria tenella, increased severity in presence of bacteria

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Visco, R.J.; and Burns, W.C., 1972 c
strain differences, bacteria-free chicks, Eimeria tenella, response to infection

Gonads. [See also Reproductive organs]

Gonads
Boulard, C., 1967 a
Hypoderma bovis, H. lineatum, post-embryonic development

Gonads
Houston, W., 1964 b
child, schistosomiasis, testis
Southern Rhodesia

Gonads
Khalil, G. M., 1969 a
development, Argas (Persicargas) arboreus

Gonads
Khalil, G. M., 1970 b
development, Hyalomma (H.) anatolicum excavatum

Gonads
Khalil, G. M., 1972 b
Haemaphysalis longicornis, parthenogenetic race, development

Gonads
Nollen, P. M.; and Alberico, R. A., 1972 a
absence of testes, Gorgoderina attenuata, correlation with age, nutrition, season, frogs

Gonads
Spasskii, A. A.; and Korniushin, V. V., 1971 a; 1971 b
Hymenolepididae, Dilepididae, evolution, ovary

Gonads
Tarr, G. E.; and Fairbairn, D., 1973 a
ovary, Ascaris lumbricoides, glycerides, waxes and sterols

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Abdalla, M. I., 1967 a
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Egypt

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Alvarez-Cordero, R.; Zavala-Reyes, J.; Bautista-O'Farrill, J.; and Baz-Díaz Lombardo, G., 1970 a
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Boros, D. L.; and Warren, K. S., 1971 b
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Mexico

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Carayon, A., 1964 a
human amoebiasis, ameboma

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El-Zawahry, M. R., 1965 a
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Egypt

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Erickson, D. G.; et al., 1971 b
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Filomeno, A. P.; de Carvalho, P. M.; and Miziara, H. L., 1973 a
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Brasil

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human pulmonary schistosomal granuloma with bronchiectasis, case report
Nigeria

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Hariton, I.; and Bruni Celli, B., 1966 a
Schistosoma mansoni, human intestinal, case reports, diagnosis
Venezuela

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Ismail, M.M.; Wijayaratnam, Y.; and Amarasinghe, D.K.C., 1971 b
tissue response, Dirofilaria repens sensitized rats

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Schistosoma mansoni, human, intestinal obstruction

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Joshi, R. A., 1967 a
Schistosoma haematobium, testis, African boy, case report

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Karel, I.; and Peleška, M., 1972 a
boy, Toxocara, eye, differential diagnosis, fluorescent angiography
Czechoslovakia

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Costa Rica

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macrophage ultrastructure, lungs, mice, migrating Ancylostomidae larvae

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human ameboma of ascending colon resulting in cholecystocolonic fistula

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Canada (immigrant from British Guiana)
human breast, Wuchereria bancrofti

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experimental toxoplasmosis, pregnant sows, tissue reaction of granulomatous nature

Granuloma — Morseth, D. J.; and Soulsby, E. J. L., 1969 b
formation, polymorphonuclear leukocytes, adherence to cuticle, Ascaris suum larvae

Granuloma — Pain, A. K., 1971 a
Entamoeba histolytica, human, large bowel, multiple amoebic granuloma simulating neoplasm, diagnostic problem

Granuloma — Petter, A.-J., 1969 c
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Thynnascaris, eaten in raw sardines, possible cause of human eosinophilic granuloma

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Schistosoma mansoni, humans, histopathology, skin lesions, dermatitis

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children, intestinal parasitic eosinophilic granuloma, surgical treatment

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Calcutta, India
human breast, contained adult Wuchereria bancrofti

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amoebic, resulting in enterocolic fistula, human

Granuloma — Shaw, W.M.; and Walske, B.R., 1967 a
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cecal, human intestinal amoebiasis

Granuloma — Sparrow, C. H., 1966 a
Rhodesia
schistosome granuloma of conjunctiva, child, case report

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human abdominal schistosomiasis, differential diagnosis, neoplasms

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human amoebic cecal ameboma with spread to liver

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parasite survey, humans
(Entamoeba histolytica; E. hartmanni; E. coli; Endolimax nana; Giardia lamblia; Iodamoeba buetschlii; Trichuris; hookworm; Ascaris; Strongyloides; Schistosoma; Taenia; malaria; microfilaria; Balantidium coli; Trichostrongylus; Fasciola hepatica; Dicrocoelium dendriticum; Clonorchis sinensis; Heterophyes heterophyes; Hymenolepis diminuta; H. nana; Taenia saginata; Entamoeba hartmanni; Strongyloides stercoralis)

Great Britain — Great Britain. Ministry of Agriculture, Fisheries and Food, and Department of Agriculture and Fisheries for Scotland, 1970 b
annual report, 1969
(keds; Dermanyssus gallinae; Lucilia sericata; Dicrocoelium dendriticum; Fasciola hepatica; Hyostrongylus rubidus; Ostertagia ostertagi; Cooperia oncophora; Nematodirus helvetianus; Ostertagia circumcincta; Haemonchus contortus; Trichostrongylus colubriformis; Nematodiriasis; Babesia divergens; Eimeria arloingi; E. crandallis; E. acervulina; E. tenella; E. brunetti; E. necatrix; E. meleagrimitis; E. adenoeides)

Great Britain — Mead Briggs, A. R.; and Hughes, A. M., 1966 a
mites and lice from Oryctolagus cuniculus

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review human protozoan diseases
(malaria; amoebiasis; trypanosomiasis; leishmaniasis; toxoplasmosis; Balantidium coli; flagellates; Sarcocystis; Pneumocystis carinii; nosematosis)

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review helmintic infections of man

Great Britain, England — Great Britain. Ministry of Agriculture, Fisheries and Food. Department of Agriculture and Fisheries for Scotland, 1970 a
Weybridge
research investigations, cattle, sheep, pigs, poultry
(Babesia divergens; Ostertagia ostertagi; fascioliasis; Dicrocoelium dendriticum; trichostrongylosis; Hyostrongylus rubidus)

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survey, 71 Liverpool cats, Oct. 1970–June, 1971
(Toxocara cati; Isopora felis; Dipylidium caninum; Ctenocephalides felis; Otodectes cyanotis)

Greece — Geroulanos, M., 1956 a
echinococcosis, human, statistics, review

Greece
Himonas, C.A.; and Triantaphyllou, J. S., 1972 a
pigs
Northern Greece
(Metastrongylus apri; Ascaris suum; Oesophagostomum dentatum; Balantidium coli; Eimeria spp.; Physocephalus sexalatus; Echinococcus granulosus; Globocephalus urosubulatus; Trichostrongylus colubriformis; Ascarops strongylina; Strongyloides spp.; Metastrongylus pudendotectus; Trichuris suis; Brachylaemus suis; Macracanthorhynchus hirudinaceus; Cysticercus tenuicollis; Oesophagostomum longicaudatum; Echinochasmus perfoliatus)

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intestinal parasite incidence, human
Macedonia

Greece
Toole, H.; and Messaris, G., 1969 a
human echinococcosis, survey, occurrence, prophylaxis, control

Growth. [**See also** **Culture; Development; Reproduction**]

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Ahluwalia, S. S.; and Dutt, S. C., 1972 a
domestic pig, Schistosoma incognitum

Growth, Host
Anderson, N., 1972 a
sheep, trichostrongylid larvae, decreased weight gain and wool growth in untreated animals

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Andrews, J.S.; Stewart, T.B.; Richardson, G.V.; and McCormick, W.C., 1970 a
suckling pigs, acquisition, internal parasites, weight gain, temporary versus permanent pastures

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Cawdery, M. J. H.; and Conway, A., 1971 a
beef cattle, Fasciola hepatica

Growth, Host
Chand, K., 1971 b
Raillietina tetragona, experimentally infected chicks

Growth, Host
Cheng, T. C., 1971 a
parasitized mollusks, greater shell size, calcium deposition

Growth, Host
Collins, R.C.; and Dewhirst, L.W., 1971 a
cattle grubs, weight gain, recommended treatment date, based on fly-free date

Growth, Host
Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1971 c
lambs, routine anthelmintic dosing, liveweight gain

Growth, Host
Fitzgerald, P. R.; and Mansfield, M. E., 1972 a
Eimeria bovis, E. zuernii, calves, body weight changes

Growth, Host
Garland, J. T.; and Daughaday, W. H., 1972 a
feedback inhibition, pituitary growth hormone, rats, Spirometra mansonoides

Growth, Host
Garland, J. T.; Ruegamer, W. R.; and Daughaday, W. H., 1971 a
Spirometra mansonoides, hypophysectomized rats, growth stimulus, sulfation factor

Growth, Host
George, C. R., 1971 a
malnutrition, Nosema whitei, infected and uninfected Tribolium castaneum

Growth, Host
Graber, M., 1971 a
Fasciola hepatica, sheep, zebus, weight gain

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Hale, O. M.; Stewart, T. B.; and Johnson, J. C. (jr.), 1970 a
Strongyloides ransomi, Ascaris suum, barrows, feed intake, weight gain, different dietary levels of protein and vitamins

Growth, Host
Harley, J. P., 1971 c
Nippostrongylus brasiliensis-infected rabbits, diminished weight gains

Growth, Host
Jarzynowa, B., 1971 a
Abramis brama, effect of Ligula intestinalis

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Jolivet, G.; le Stang, J. P.; and Delcure, J., 1973 a
strongylosis, treated and untreated calves, thiabendazole

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trichostrongylid infections, calves (exper.), different feed and larval dose levels, growth performance, fecal egg output, worm counts

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Kroger, R. L.; and Guthrie, J. F., 1972 a
Olencira praegustator, pathological damage to fish host, affects feeding, growth
Atlantic Ocean and estuaries

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Lincicome, D. R.; and Lee, C. M., 1972 a
Trypanosoma duttoni, pantothenate deficient mice, body weight gains

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Lindahl, I. L.; et al., 1970 a
lambs on soilage and pasture, weight gain, worm burden, phenothiazine

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Lindahl, I.L.; Colglazier, M.L.; Crandall, M.L.; and Wilson, R.L., 1971 a
lambs, pasture rotation, early and late weaning, therapeutic thiabendazole, phenothiazine, internal parasites

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Meuleman, E. A., 1972 a
Biomphalaria pfeifferi, Schistosoma mansoni

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Mueller, J. F., 1970 a
hypophysectomized rats, Spirometra mansonoides spargana, growth-promoting properties, quantitation

Growth, Host
Mueller, J. F., 1970 b
intact mice, hypophysectomized rats, Spirometra oriental forms, S. mansonoides, growth-promoting properties compared

Growth, Host
Mueller, J.F., 1972 e
maximum number, Spirometra mansonoides spargana, parasite-induced weight gain, hypophysectomized rats

Growth, Host
Mueller, J. F., 1972 f
hypophysectomized rat, Spirometra mansonoides, sparganum growth factor, immunity not involved

Growth, Host
Pennycuick, L., 1971 a
Gasterosteus aculeatus, effect of parasites

Growth, Host
Phares, C. K.; and Ruegamer, W. R., 1973 a
hypox rats, Spirometra mansonoides, in vitro preparation, plerocercoid growth factor

Growth, Host
Phares, C. K.; and Ruegamer, W. R., 1973 b
Spirometra mansonoides plerocercoid growth factor, mucosal epithelium of pigeon crop sac, possible assay system for PGF

Growth, Host
Pike, E. H., 1972 a
Trichuris muris-infected mice, solid and soluble diets

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Ricci, M.; and Mazzetti di Pietralata, M., 1964 a
children, parasites

Growth, Host
Rondelaud, D.; and Vincent, M., 1973 a
Fasciola hepatica, Galba truncatula Limousin

Growth, Host
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stimulation in hypophysectomized rats implanted with Spirometra mansonoides plerocercoids

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Seifert, G. W., 1971 a
British cattle, Zebu crossbreds, ecto- and endoparasites

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Stoimenov, K. A., 1972 a
Heterakis gallinarum, chickens infected at different ages, weight gains, intensity of infection

Growth, Parasite
Arnold, J. D.; Berger, A. E.; and Martin, D. C., 1969 a
Plasmodium berghei, augmented growth and division synchrony, photoperiodicity, endocrine mediation, male mice

Growth, Parasite
Arnold, J. D.; Berger, A. E.; and Martin, D. C., 1969 b
Plasmodium berghei, growth and division synchrony, capillary sequestration, photoperiodic control, mediation by pineal body, mice

Growth, Parasite
Arnold, J. D.; Berger, A. E.; and Martin, D. C., 1969 c
Plasmodium berghei, growth and division synchrony, mediation by chemical agents, pinealectomized mice

Growth, Parasite
Arnold, J. D.; Lalli, F.; and Martin, D. C., 1969 a
Plasmodium berghei, growth and division synchrony, vascular sequestration, photoperiodicity, diet, mice, golden hamsters

Growth, Parasite
Barnes, W.; Meyers, D.; and Jensen, T., 1969 a
Acanthamoeba castellani, acid and akaline phosphatase activity

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Barriga, O. O., 1971 a
Pelodera strongyloides, population dynamics in culture

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Berntzen, A. K.; and Macy, R. W., 1969 a
Sphaeridiotrema globulus, metacercaria to adult, in vitro and in vivo compared

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Bolla, R. I.; and Roberts, L. S., 1971 b
Hymenolepis diminuta, cytological characteristics, germinative region

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Bolla, R. I.; and Roberts, L. S., 1971 c
Hymenolepis diminuta, protein synthesis, role of preformed m-RNA

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Christow, C. P., 1971 c
Trichomonas vaginalis, vitamins, antivitamins, hormones, enzymes

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Colichón, H.; and Bedón, C. F., 1972 a
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Crompton, D. W. T., 1972 a
Moniliformis dubius, male rat intestine

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Trichomonas gallinae in glucose- and maltose-supplemented media, growth curves, generation times, dry weight, cell size, cell protein content

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Danciger, M.; and Meyer, E. A., 1971 a
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Giardia duodenalis, growth curve in vitro

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Ellenbogen, B. B.; Hutner, S. H.; and O'Connell, K. M., 1969 a
absolute osmotic requirement, Crithidia fasciculata, 33 C

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inhibitor, allopurinol, Crithidia fasciculata

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Fried, B., 1970 b
Zygocotyle lunata in the chick

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Fromentin, H., 1972 a
Trypanosoma spp., glucose phosphate esters

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Hagen, K. W., 1969 a
Trypanosoma cruzi in Chediak-Higashi mink cells

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Harley, J. P., 1971 a
Trichinella spiralis, muscle larvae, rat, parameters, no standard daily rate

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Harley, J.P.; and Gallicchio, V., 1971 b
larval length differences, Trichinella spiralis, birth to 13 days postinoculation, rats, influence of host and parasite physiology

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Harris, K. R.; Fried, B.; and Mayer, D. A., 1972 a
Leucochloridiomorpha constantiae, in chick, on chick chorioallantois

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Wuchereria bancrofti, decreased length with greater larval density inside mosquito vector

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Hinz, E., 1972 c
Echinococcus multilocularis, mice, preparation of inoculum, growth of parasite

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Acanthamoeba castellanii, axenic cultivation, growth curve, dry weight, protein content

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Hymenolepis microstoma, crowding, linear growth, proglottid growth

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Growth, Parasite Mesocestoides corti, tetrathyridia, asexual multiplication by fission, volume of biomass increase	Novak, M., 1972 a
Growth, Parasite Mesocestoides corti, acceleration of growth of tetrathyridia by cytostatic agents and parasiticides, mice	Novak, M.; and Lubinsky, G., 1973 a
Growth, Parasite transaminase inhibitor, Crithidia fasciculata	O'Connell, K. M.; Bacchi, C. J.; Ciaccio, E. I.; and Hutner, S. H., 1969 a
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Growth, Parasite intestinal nematodes, egg production increases with worm size	Ractliffe, L. H.; and LeJambre, L. F., 1971 a
Growth, Parasite Haemonchus contortus, weight of adults, density dependence, lambs	Ractliffe, L. H.; LeJambre, L. F.; Uhazy, L. S.; and Whitlock, J. H., 1971 a
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Guatemala human onchocercosis, statistical review, incidence, treatment	Bernhard, J.A.; Figueroa G., L.N.; and García Manzo, G.A., [1965 a]
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Immunity, Gel diffusion. [See also **Immunity, Precipitation**]

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Immunity, Gel diffusion human amoebiasis, immunodiffusion, diagnosis	Atchley, F. O., 1964 a
Immunity, Gel diffusion Trypanosoma evansi, diagnosis, domestic animals	Bansal, S. R.; and Pathak, R. C., 1971 a
Immunity, Gel diffusion Fasciola gigantica, cattle	Blancou, J.; Bouchet, A.; and Daynes, P., 1971 a
Immunity, Gel diffusion Histomonas meleagridis, prolonged cultivation, changes in antigenic composition, virulence	Dwyer, D. M., 1971 a
Immunity, Gel diffusion antigenic relationships between Trichomonas, Entamoeba, Histomonas and Dientamoeba	Dwyer, D. M., 1972 b
Immunity, Gel diffusion antigenic structural comparisons, Plasmodium berghei berghei and Plasmodium berghei yoelii, gel diffusion technique	Dzbeński, T. H., 1968 a
Immunity, Gel diffusion Fasciola hepatica, human, diagnosis, double diffusion precipitin test	Everall, P. H., 1970 a
Immunity, Gel diffusion Melophagus ovinus, Psoroptes ovis, sheep, P. cuniculi, rabbits, P. ovis and P. cuniculi extracts, agar-gel reactions	Fisher, W. F., 1972 a
Immunity, Gel diffusion diagnosis, ascariasis, pigs, agar-gel diffusion test	Gaur, S.N.S.; and Deo, P.G., 1972 a
Immunity, Gel diffusion diagnosis, echinococcosis, buffaloes	Gill, H. S., 1972 a
Immunity, Gel diffusion Angiostrongylus vasorum, dogs, diagnosis	Guilhon, J.; Bénex, J.; and Mishra, G. S., 1971 a
Immunity, Gel diffusion Trichomonas gallinae, rabbits, immunization methods, sera satisfactory for precipitation reactions	Honigberg, B. M.; Friedman, H.; and Stępkowski, S., 1971 a
Immunity, Gel diffusion serological diagnosis, mice, microprecipitation reaction in agar gel, toxoplasmosis	Hübner, J.; and Uhlíková, M., 1971 a
Immunity, Gel diffusion toxoplasmosis, human, microprecipitation in agar gel, diagnosis, compared with complement fixation test and Sabin-Feldman's dye test	Hübner, J.; and Uhlíkova, M., 1973 a
Immunity, Gel diffusion serum IgE levels, human, Schistosoma japonicum, nematode infections, radioactive single radial diffusion	Ito, K.; Sawada, T.; and Sato, S., 1972 a
Immunity, Gel diffusion Entamoeba histolytica, diagnosis	Juniper, K. (jr.); et al., 1972 a
Immunity, Gel diffusion Fasciola hepatica, bovine, diagnosis, agar gel precipitation	Kapp-Burzyńska, Z.; Nolewajka, E.; Pawłak, K.; and Szaflarski, J., 1971 a
Immunity, Gel diffusion diagnosis, Fasciola hepatica, cattle	Kapp-Burzyńska, Z.; Nolewajka, E.; Pawłak, K.; and Szaflarski, J., 1973 a

Immunity, Gel diffusion
Krupp, I. M.; and Powell, S. J., 1971 a
Entamoeba histolytica, antibody response

Immunity, Gel diffusion
Marucci, A. A.; and Mueller, J. F., 1972 a
Spirometra mansoni, S. mansonoides, S. theileri, antigenic constitution compared, immunoprecipitate patterns

Immunity, Gel diffusion
Mattern, P., 1968 a
Trypanosoma gambiense, man, diagnosis, precipitating antibodies, serum, spinal fluid

Immunity, Gel diffusion
Mittal, K. R.; and Tewari, H. C., 1972 a
antigenic composition, Dictyocaulus filaria

Immunity, Gel diffusion
Petithory, J., 1969 a
identification, proteins, human echinococcosis cyst fluid

Immunity, Gel diffusion
Petithory, J.; Jay, M.; and Feillet, M., 1971 a
Cysticercus cellulosae, C. racemosus, diagnosis, test comparisons with electrophoresis

Immunity, Gel diffusion
Raizada, M. K.; Saxena, K.C.; and Murti, C. R. K., 1972 a
Hartmannella culbertsoni, trophic and cystic forms, antigenic differences

Immunity, Gel diffusion
Rault, B.; Hadani, A.; and Rosin, G., 1971 a
double diffusion studies, antigenic constitution, latter stage larvae, Hypoderma bovis, Przhevalskiana aegagri, Gasterophilus intestinalis

Immunity, Gel diffusion
Schneider, C. R.; and Hertig, M., 1966 a
Leishmania braziliensis, L. mexicana, immunodiffusion reactions

Immunity, Gel diffusion
Sepúlveda, B., 1970 a
human, amoebiasis, sero-diagnosis, comparison indirect hemagglutination test and agar-gel precipitation

Immunity, Gel diffusion
Sodeman, W. A. (jr.); and Dowda, M. C., 1973 a
Entameoba histolytica, cellulose acetate immunodiffusion, diagnosis, comparison with other methods

Immunity, Gel diffusion
Stepkowski, S.; and Honigberg B. M., 1972 a
Trichomonas gallinae, virulent and avirulent strains, antigenic analysis

Immunity, Gel diffusion
Stutz, D. R.; and Ferris, D. H., 1971 a
Ouchterlony test, Plasmodium gallinaceum, whole blood, washed erythrocytes, chickens

Immunity, Gel diffusion
Todorovic, R. A.; Vizcaíno G., O.; and Adams, L. G., 1971 a
Babesia bigemina, B. argentina, cross immunity

Immunity, Gel diffusion
Wane, A.; Desmet, G.; Masseyeff, R.; and Seck, I., 1971 a
Trypanosoma gambiense, specific antibody-antigen reaction, diagnosis

Immunity, Haemagglutination. See Immunity, Agglutination.

Immunity, Hypersensitivity, Delayed. See Immunity, Cell-mediated.

Immunity, Hypersensitivity, Immediate. See Immunity, Allergy.

Immunity, Immobilization
Bitakaramire, P. K.; Movsesijan, M.; and Castelino, J. B., 1971 a
miracidial immobilization test, Fasciola gigantica, cattle

Immunity, Immobilization
Raizada, M. K.; Saxena, K.C.; and Murti, C. R. K., 1972 a
Hartmannella culbertsoni, trophic and cystic forms, antigenic differences

Immunity, Innate. See Immunity, Native.

Immunity, Intradermal tests. See Immunity, Skin tests.

Immunity, Native. [See also Resistance, Host]

Immunity, Native
Hudson, K. M., 1971 a
Trypanosoma vivax, cotton rats, "anti-vivax factor", molecular weight

Immunity, Native
McGhee, R. B., 1971 a
Plasmodium gallinaceum, pigeons, ring doves, F_1 hybrid of these two, erythrocyte susceptibility, hereditary transfer

Immunity, Native
Maddison, S.E.; Geiger, S.J.; Botero, B.; and Kagan, I.G., 1970 a
rats, Schistosoma mansoni, unaltered at humoral or cellular levels by various methods of immunosuppression

Immunity, Native
Richards, C. S.; and Merritt, J. W. (jr.), 1972 a
Schistosoma mansoni, juvenile Biomphalaria glabrata, susceptibility genetics

Immunity, Passive
Araujo, F. G.; and Remington, J. S., 1972 a
immunosuppression by passive immunization, mice, Toxoplasma gondii

Immunity, Passive
Barth, E. E. E.; Jarrett, W. F. H.; and Urquhart, G. M., 1966 b
Nippostrongylus brasiliensis, rats

Immunity, Passive
Brown, K.N.; Phillips, R.S.; and Brown, I.N., 1971 a
Plasmodium knowlesi, variant-specific antibody response, monkeys

Immunity, Passive
Cabrera, E. J.; and Alger, N. E., 1971 a
Plasmodium berghei, intraperitoneal and intravenous injections of spleen cells, rats

Immunity, Passive
Connan, R. M., 1972 a
Trichostrongylus colubriformis, guinea pigs, homologous antiserum

Immunity, Passive
Connan, R. M., 1973 a
Nippostrongylus brasiliensis, serum from lactating rats

Immunity, Passive
Cook, J. A.; Warren, K. S.; and Jordan, P., 1972 a
hyperimmune antischistosome gamma globulin, St. Lucia, West Indies children, Schistosoma mansoni, negative results

Immunity, Passive
Corba, J.; Armour, J.; Roberts, R. J.; and Urquhart, G. M., 1971 a
Fasciola hepatica, lymphoid cells, rats to isogenic recipients

Immunity, Passive
Cypess, R., 1970 a
Nematospiroides dubius, mice, transfer of immune spleen cells, delayed hypersensitivity

Immunity, Passive
Duckett, M.G.; Denham, D.A.; and Nelson, G.S., 1971 a
Trichinella spiralis, transfer, mother to filial mice, milk

Immunity, Passive — Duckett, M.G.; Denham, D.A.; and Nelson, G.S., 1972 a
Trichinella spiralis, intestinal phase, mother to baby mice

Immunity, Passive — Gemmell, M.A., 1972 b
Taenia hydatigena, lambs, attempts via colostrum from hyperimmunized ewes, heavily contaminated pastures

Immunity, Passive — Greenberg, Z., 1971 a
Nippostrongylus brasiliensis, passive transfer of immunity from mother rats to offspring through lactation, haemmagglutination titers of young rats

Immunity, Passive — Jones, V. E.; and Ogilvie, B. M., 1967 a
Nippostrongylus brasiliensis, rats

Immunity, Passive — Kocan, R. M., 1970 a
Trichomonas gallinae, plasma from infected pigeons to nonimmune birds

Immunity, Passive — Kowalski, J. C.; and Thorson, R. E., 1972 a
Mesocestoides corti, tetrathyridia, mice, protective immunity, passive transfer of immune serum

Immunity, Passive — Larsh, J. E. (jr.); Goulson, H. T.; Weatherly, N. F.; and Chaffee, E. F., 1970 a
transfer, antiserum, freeze-thawed and living spleen cells, Trichinella spiralis, mice

Immunity, Passive — Larsh, J. E. (jr.); Goulson, H. T.; Weatherly, N. F.; and Chaffee, E. F., 1970 b
Trichinella spiralis, mice, transfer of spleen cells from articially sensitized donors

Immunity, Passive — Longenecker, B. M.; Breitenbach, R. P.; Congdon, L. L.; and Farmer, J. N., 1969 a
Plasmodium lophurae, intact and bursaless chickens, administration of hyperimmune plasma

Immunity, Passive — Luckins, A. G., 1972 a
Trypanosoma brucei, immune mice to susceptible mice

Immunity, Passive — Luffau, G., 1972 a
Nippostrongylus brasiliensis, hyperimmune serum, rats

Immunity, Passive — Machado, J.O.L.; de Pinho, A. L.; Silva, S.; and Gomes, F. J. R., 1968 e
Toxoplasma gondii, maternal-fetal exchange through hemochorial placenta, immunosuppression via corticosteroids, laboratory animals

Immunity, Passive — McHardy, N., 1972 a
Babesia rodhaini, rabbit anti-mouse erythrocyte serum, mice

Immunity, Passive — Maddison, S. E.; Geiger, S.J.; Botero, B.; and Kagan, I. G., 1970 a
Schistosoma mansoni, rats, transfer of immune serum, immune lymphocytes

Immunity, Passive — Martin, C., 1971 a
toxoplasmosis, new born infants, maternal-fetal exchange

Immunity, Passive — Miller, T. A., 1967 b
Ancylostoma caninum, pups, serum and lymphoid cells, transfer

Immunity, Passive — Nussenzweig, R. S.; Vanderberg, J. P.; Sanabria, Y.; and Most, H., 1972 a
Plasmodium berghei, mice, accelerated clearance of sporozoites from blood

Immunity, Passive — Ogilvie, B. M., 1971 a
Nippostrongylus brasiliensis, passively immunized mice, failure to expel worms

Immunity, Passive — Ogilvie, B. M., 1972 a
Nippostrongylus brasiliensis, immune-adapted worms, response in passively immunized rats

Immunity, Passive — Roberts, J. A., 1971 a
Plasmodium berghei, rats, adoptive transfer of immunity, immune spleen cells, quantitative aspects

Immunity, Passive — Rose, M. E., 1969 b
Eimeria maxima, oocyst depressant effect, fowl serum, single infection, multiple infections

Immunity, Passive — Sinclair, K. B., 1971 a
Fasciola hepatica, sheep, transfer attempts with lymph node and spleen homogenates

Immunity, Passive — Sollod, A. E.; and Allen, J. R., 1971 a
Obeliscoides cuniculi, cyclophosphamide-treated rabbits, serum transfer

Immunity, Passive — Taranik, K. T., 1969 a
hyperimmune globulins, protective properties, Dictyocaulus filaria, guinea pigs

Immunity, Passive — Taylor, M. G.; Denham, D. A.; and Nelson, G. S., 1971 a
neonatal mice born to mother immune to schistosome infection, failure to demonstrate passive transfer of immunity

Immunity, Passive — Tojo, H.; and Koga, O., 1972 a
Eimeria tenella, immune spleen cells, sera, chickens

Immunity, Passive — Warren, K.S.; Cook, J.A.; and Jordan, P., 1972 a
Schistosoma mansoni, children, attempted passive transfer, hyperimmune antischistosome gamma globulin

Immunity, Phagocytosis — Brown, K.N.; and Hills, L.A., 1971 a
Plasmodium knowlesi, macrophage activation, opsonizing antibodies

Immunity, Phagocytosis — Chow, J. S.; and Kreier, J. P., 1972 a
Plasmodium berghei, rat macrophages, in vitro

Immunity, Phagocytosis — El-Kasaby, A.; and Sykes, A.H., 1972 a
Eimeria acervulina, behavior in relation to host macrophage activity

Immunity, Phagocytosis — Jackson, G. J.; and Bradbury, P. C., 1970 a
Neoaplectana glaseri, prolonged contact, rat peritoneal exudate, adhesion of leucocytes, subsequent cuticular fine structure and molting ability

Immunity, Phagocytosis — Jones, T. C.; and Hirsch, J. G., 1972 a
Toxoplasma infection of macrophages in vitro, survival in phagocytic vacuole, absence of lysosomal fusion

Immunity, Phagocytosis — Leventhal, R.; and Soulsby, E. J. L., 1972 a
Ascaris suum, opsonized larvae, degranulation of adherent phagocytic cells, lysosomal activity, nitroblue tetrazolium dye reduction

Immunity, Phagocytosis — Loose, L.D.; Breitenbach, R.P.; and Barrett, J. T., 1973 a
Plasmodium lophurae, suppression of reticuloendothelial system in diethylstilbestrol-treated chickens

Immunity, Phagocytosis
Morris Bisette, U. U. H., 1970 a
Anaplasma marginale, serum opsonins, erythrophagocytosis, mechanism of anemia, calves

Immunity, Phagocytosis
Mungyerová, G.; and Jerusalem, C., 1966 a
Plasmodium berghei, erythrophagocytosis

Immunity, Phagocytosis
Rivera, C. I. O.; Cunningham, J.; and Nussenzweig, R. S., 1971 a
Plasmodium berghei, immunization, increased phagocytic activity of reticulo-endothelial system

Immunity, Phagocytosis
Ruskin, J.; and Remington, J. S., 1969 a
Besnoitia jellisoni, mice, infection confers protection against Listeria, Salmonella, Brucella, Toxoplasma gondii, role of macrophages

Immunity, Phagocytosis
Stiffel, C.; et al., 1972 a
Plasmodium berghei, rats, vaccination, role of spleen, stimulation of macrophages

Immunity, Precipitation. [See also **Immunity, Gel diffusion**]

Immunity, Precipitation
Allain, D. S.; Chisholm, E.S., and Kagan, I. G., 1972 a
Schistosoma mansoni, sera of Rhodesian patients, bentonite flocculation test, diagnosis

Immunity, Precipitation
Beesley, W. N., 1970 a
Hypoderma larvae, serological reactions, rabbits, calves, guinea-pigs

Immunity, Precipitation
Buck, A. A.; and Anderson, R. I., 1972 a
Schostosoma mansoni, slide flocculation test, geographic variation, endemic and non-endemic areas

Immunity, Precipitation
Bussieras, J.; and Ranque, P., 1972 a
leishmaniasis, diagnosis, dog

Immunity, Precipitation
Cancio, M.; Rivera de Sala, A.; and Rodríguez-Molina, R., 1966 a
Schistosoma mansoni, circumoval precipitin test, quantitation

Immunity, Precipitation
Castelino, J. B.; Herbert, I. V.; and Taffs, L. F., 1971 a
Hyostrongylus rubidus, pigs, precipitating antibody, immunodiffusion, indirect immunofluorescence

Immunity, Precipitation
Di Conza, J. J., 1972 a
Toxocara canis, rat serum, larval precipitating antibodies, 2-mercaptoethanol treatment, size range, immunoelectrophoretic mobility, heat sensitivity

Immunity, Precipitation
Fujiki, M.; et al., 1969 a
Japan
Fasciola hepatica, diagnosis, cattle, indirect hemagglutination test, precipitation test, comparison studies

Immunity, Precipitation
Garkavi, B. L., 1971 a
trichinosis, swine

Immunity, Precipitation
Gaur, S.N.S.; and Deo, P.G., 1972 a
diagnosis, ascariasis, pigs, precipitin-ring test

Immunity, Precipitation
Gill, B. S., 1971 a
Trypanosoma evansi serological variants, precipitinogens

Immunity, Precipitation
Kassur, B.; and Wołoszczuk, I., 1970 a
human trichinosis, diagnosis, test comparisons, ring precipitation, complement fixation and indirect immunofluorescence

Immunity, Precipitation
Kastriulin, P. G., 1971 a
Oesophagostomum dentatum, swine, microprecipitation test

Immunity, Precipitation
Macchioni, G.; Marconcini, A.; and Triantafillu, G., 1970 a
microprecipitation, Dictyocaulus filaria, diagnosis, sheep

Immunity, Precipitation
Morrell, J. R., 1962 a
Schistosoma mansoni, human, precipitins circumoval test

Immunity, Precipitation
Murrell, K. D.; and Clay, B., 1972 a
Schistosoma mansoni, cytotoxic antibody, circum-schistosomule precipitate

Immunity, Precipitation
Negru, D.; Popescu, S.; and Alboiu, M., 1972 a
Trichinella spiralis, microprecipitation test, freeze-dried larvae, rats, pigs, guinea pigs, specificity

Immunity, Precipitation
Németh, I., 1971 a
rabbits, Cysticercus pisiformis, precipitin response

Immunity, Precipitation
Petithory, J., 1969 a
identification, proteins, human echinococcosis cyst fluid

Immunity, Precipitation
Ranque, J.; and Quilici, M., 1971 a
human helminthiasis, serological diagnosis

Immunity, Precipitation
Rodríguez-Molina, R.; Oliver-González, J.; and Rivera de Sala, A., 1966 a
Schistosoma mansoni, circumoval precipitin test

Immunity, Precipitation
Talos, V.; et al., 1972 a
Strongylata, plasma proteins, Wuhrmann, Takata-Ara-Baumann and Mallen tests, sheep

Immunity, Precipitation
Wheeling, C. H.; and Hutchison, W. F., 1971 a
Dirofilaria immitis, immunoelectrophoresis

Immunity, Precipitation
Williams, J. S.; Gore, R. W.; and Sadun, E. H., 1972 a
Trichinella spiralis, rats, rabbits, radioactive antigen microprecipitin assay, characterization of antibodies

Immunity, Precipitation
Williams, J. S.; Sadun, E. H.; and Gore, R. W., 1971 a
radioactive antigen microprecipitin test, Schistosoma mansoni antigen, measures antibodies in all immunoglobulin classes, demonstrates primary binding of antigen by antibody

Immunity, Premunition
Fabiani, G., 1971 a
parasites, review

Immunity, Premunition
Jeon, Y.; Lee, S. K.; and Lee, B. D., 1972 a
Babesia, Theileria, fluctuation of erythrocytes and parasitaemia, cattle

Immunity, Premunition
Kaliagin, V.V., 1969 a
Stavropol, USSR
anaplasmosis, sheep, epizootiology

Immunity, Premunition
Leathem, W.D.; and Kohls, R. E., 1971 a
Eimeria tenella, buquinolate-medicated chickens

Subject	Reference
Immunity, Premunition tristeza, bovine	Rubino, M. C., 1942 b
Immunity, Premunition guinea pigs, RH strain of Toxoplasma gondii	Sretenovic, M., 1971 b
Immunity, Premunition Haemonchus contortus, sheep	Tetzlaff, R. D.; and Todd, A. C., 1973 a
Immunity, Premunition Babesia bigemina, B. argentina, Anaplasma marginale, A. centrale, calves	Uilenberg, G., 1970 c
Immunity, Premunition Eimeria tenella, chickens, no interference by coccidiostats	Unny, A. K. K.; and Mithuji, G. F., 1972 a
Immunity, Premunition possible factors limiting population of Abothrium gadi in cod, not considered due to 'premunition' or the 'crowding effect'	Williams, H. H.; and Halvorsen, O., 1971 a north-east coast, Scotland
Immunity, Skin tests human schistosomiasis, evaluation survey, intradermal skin test for diagnosis	Abdallah, A.; Saif, M.; and Sabet, S., 1966 a Egypt
Immunity, Skin tests intradermal test, groin, pigs, Schistosoma incognitum	Ahluwalia, S. S., 1972 a
Immunity, Skin tests fleas, diagnosis, dogs	Baker, K. P., 1971 a
Immunity, Skin tests Dirofilaria immitis, natives, poor results, cross-reactivity	Blackburn, C.R.B.; and Ma, M. H., 1971 a New Guinea
Immunity, Skin tests Schistosoma mansoni, natives, poor results, cross-reactivity	Blackburn, C. R. B.; and Ma, M. H., 1971 b New Guinea
Immunity, Skin tests Fasciola gigantica, cattle	Blancou, J.; Bouchet, A.; and Daynes, P., 1971 a
Immunity, Skin tests diagnosis, human toxoplasmosis, intradermal skin test	Bozděch, V.; et al., 1965 a Czechoslovakia
Immunity, Skin tests human Schistosoma mansoni, diagnosis, population survey	Buck, A. A.; et al., 1965 a Adwa, Ethiopia
Immunity, Skin tests Schistosoma mansoni, mice	Colley, D. G., 1972 a
Immunity, Skin tests Schistosoma mansoni, mice, cercarial exposure, dermal reactions, both antibody-mediated and lymphocyte-mediated	Colley, D. G.; Magalhães, A. (filho); and Coelho, R. B., 1972 a
Immunity, Skin tests human echinococcosis, diagnosis, intradermal reaction, hydatid antigen	Coudert, J.; and Ambroise-Thomas, P., 1967 b
Immunity, Skin tests trichinosis, diagnosis, humans, pigs	Gancarz, Z.; et al., 1966 a Warsaw and Olsztyn Provinces, Poland
Immunity, Skin tests echinococcosis, buffaloes, "no diagnostic value"	Gill, H. S., 1972 a
Immunity, Skin tests Angiostrongylus vasorum, dogs, diagnosis	Guilhon, J.; Bénex, J.; and Mishra, G. S., 1971 a
Immunity, Skin tests human echinococcosis, Casoni reaction	Hassan, I.A.; and Biglione, E., 1970 a
Immunity, Skin tests humans, filariasis, other helminth parasites, diagnosis, cellular response, filarial skin test antigen	Higashi, G.I.; Dastidar, B. G.; and Chowdhury, A. B., 1967 a
Immunity, Skin tests Wuchereria bancrofti, humans, homologous parasite antigenic skin test	Higashi, G.I.; Dastidar, B. G.; and Chowdhury, A. B., 1968 a
Immunity, Skin tests echinococcosis, human, canine, Casoni reaction	Honsberg, A., 1970 a
Immunity, Skin tests Echinococcus, survey, Casoni test	Ježek, Z.; Rusinko, M.; Mingir, G.; and Cerenshimid, O., 1971 a Mongolian People's Republic
Immunity, Skin tests human toxoplasmosis, intradermal skin test allergic reaction, comparison with standard serologic tests	Jírovec, O., 1968 c
Immunity, Skin tests Toxoplasma gondii, humans, diagnosis, Frenkel's cutaneous toxoplasmin test	Judit, G.; Endre, C.; Mária, J.; and Kálmán, V., 1970 a
Immunity, Skin tests Entamoeba histolytica, normal volunteers, cutaneous reactions, antigenic extract (histolyticin)	Kirkpatrick, C. H.; Lunde, M. N.; and Diamond, L. S., 1972 a
Immunity, Skin tests Echinococcus granulosus, screening program, human and canine	Klock, L. E.; et al., 1973 a central Utah
Immunity, Skin test toxoplasmin skin test, guinea pigs, hypersensitivity reaction, histomorphological changes	Lenzini, L.; Panà, A.; Zardi, O.; and Adorisio, E., 1968 a
Immunity, Skin tests Schistosoma japonicum, hyperimmune tissue response, chimpanzees (exper.)	von Lichtenberg, F.; et al., 1971 b
Immunity, Skin tests S[chistosoma] mansoni	McMahon, J. E., [1967 d]
Immunity, Skin tests Schistosoma mansoni, diagnosis, intradermal skin tests	McMahon, J. E., 1967 k
Immunity, Skin tests human amoebiasis, intradermal reaction, more accurate than indirect hemagglutination test	Miller, M. J.; and Scott, F., 1970 a
Immunity, Skin tests toxoplasmosis, pregnant women, urine induces weight changes in rat endocrine glands, comparison with intradermal toxoplasmin test	Pakan, J.; and Handzo, I., 1965 a
Immunity, Skin tests Encephalitozoon cuniculi, rabbits	Pakes, S. P.; Shadduck, J. A.; and Olsen, R. G., 1972 a

Immunity, Skin tests   Pautrizel, R.; and Barthe,
human echinococcosis,   J.P., 1970 a
intradermal reaction, scolex antigen

Immunity, Skin tests   Pautrizel, R.; Tribouley, J.;
diagnosis, human echino-   Szersnoviez, F.; and Tribou-
coccosis, intradermal   ley-Duret, J.M.L.G., 1969 a
reaction, purified antigens

Immunity, Skin tests   Prakash, O.; and Chowdhry,
toxoplasmin, diagnosis,   P., 1969 a
Toxoplasma gondii, human, compared with indirect hae-
magglutination

Immunity, Skin tests   Prawecka, M.L.; Dymowska, Z.;
human toxoplasmosis,   and Urbanek, K., 1969 a
comparison immunofluorescent and intracutaneous diag-
nostic tests

Immunity, Skin tests   Re, P. M., 1970 a
echinococcosis, skin reactions

Immunity, Skin tests   Rifaat, M. A.; Abdel-Aal, T.
Fasciola gigantica,   M.; and Asmar, M. F., 1972 a
fractionation, diagnosis, urinary schistosomiasis, intra-
dermal test

Immunity, Skin tests   Rifaat, M. A.; Khalil, H. M.;
Dipetalonema evansi,   Salem, S. A.; and Mohamed, N.
antigens, diagnosis,   H., 1973 a
filariasis, intradermal test

Immunity, Skin tests   Rifaat, M. A.; Morsy, T. A.;
human toxoplasmosis,   and Sadek, M. S. M., 1972 a
possible correlation with adult uveitis, positive skin
tests

Immunity, Skin tests   Shichinohe, K.; et al.,
Ancylostoma caninum,   1973 a
Trichuris vulpis, Dipylidium caninum, Toxocara canis
diagnosis, dogs, in comparison to hemagglutination test

Immunity, Skin tests   Smith, D. H.; et al., 1971 a
human filariasis, diag-   England; USSR; Burma; India;
nosis, evaluation of Diro-   Tanzania
filaria immitis antigen

Immunity, Skin tests   Stork, M. G.; et al., 1973 a
Fasciola hepatica, Peruvian village children, comparison
with fecal examination

Immunity, Skin tests   Terzin, A. L.; and Vujkov,
Toxoplasma antigen prep-   V. V., 1968 a
aration

Immunity, Skin tests   Vojta, M., 1971 a
diagnosis, human latent   Czechoslovakia
toxoplasmosis, with simultaneous physical symptoms as
headache, fever

Immunity, Skin tests   Williams, J.F., 1972 a
diagnosis, human echinococcosis, evaluation, specificity
of Casoni test, antigens of low nitrogen content

Immunity, Skin tests   Wiseman, R.A.; and Woodruff,
Toxocara skin sensitivity   A.W., 1971 a
test, humans, survey,   Africa, Malta
prevalence, distribution

Immunity, Skin tests   Wolfson, R. L.; Horner, D. W.;
Schistosoma mansoni,   and Kagan, I. G., 1969 a
Puerto Rican subjects, immediate and late skin reactions

Immunity, Technique   Aaronovitch, S.; and Terry,
trypanosomes, antibody-   R. J., 1971 a
mediated lysis, action of normal human serum, possibili-
ty of studying with ^{51}Cr-chromate labelling

Immunity, Technique   Ben-Efraim, S.; et al.,
Entamoeba histolytica,   1969 a
antibody detection, radioimmunoassay

Immunity, Technique   Corradetti, A.; Verolini, F.;
technique for separating   and Ilardi, A., 1964 a
Plasmodium berghei from host blood cells for immunologi-
cal purposes

Immunity, Technique   D'Antonio, L. E.; von Doen-
antigen isolation and   hoff, A. E. (jr.); and Fife,
fractionation, new method   E. H. (jr.), 1966 a

Immunity, Technique   Robertson, D. H. H.; et al.,
Trichomonas vaginalis,   1969 a
technique, isolation of parasite and simultaneous col-
lection vaginal exudate for antibody study

Immunity, Toxins. See Toxins.

Immunity, Vaccination. See Immunization.

Immunization. [See also Immunity, Passive]

Immunization   Abadie, S.H.; and Williams,
dogs vaccinated with   J.C., 1973 a
free-living soil nematodes, protection against Ancylos-
toma caninum

Immunization   Alger, N. E.; Harant, J. A.;
Plasmodium berghei, sporo-   Willis, L. C.; and Jorgensen,
zoites, salivary gland   G. M., 1972 a
protein, mice

Immunization   Ali, N. A.; Binnerts, W. T.;
chickens, Eimeria acer-   and Klimeš, B., 1972 a
vulina, sporulated oocysts, optimal irradiation dose

Immunization   Allen, R. W.; and Samson, K.
lambs, Haemonchus sp.   S.; and Wilson, G. I., 1970 a
isolates from pronghorn antelope and sheep, evaluation,
immunizing agents, chemical abbreviation of immunizing
infection

Immunization   Amerault, T. E.; and Roby,
Anaplasma marginale,   T. O., 1971 a
vaccinated cattle, card agglutination and complement fix-
ation reaction

Immunization   Amin, M.B.A.; and Nelson,
Schistosoma bovis, S.   G. S., 1969 a
mattheei, S. rodhaini producing immunity to S. mansoni,
mice

Immunization   Amin, M.B.A.; Nelson, G.S.;
rhesus monkeys immunized   and Saoud, M.F.A., 1968 a
with Schistosoma bovis and S. mattheei, challenged with
S. mansoni

Immunization   Australia. Commonwealth Scien-
Babesia, cattle   tific and Industrial Research
Organization. Division of
Animal Health, 1972 a

Immunization   Beverley, J. K. A.; Archer,
toxoplasmosis, sheep,   J. F.; Watson, W. A.; and
killed vaccine, abortion   Fawcett, A.R., 1971 a

Immunization   Brown, K.N.; and Hills, L.A.,
Plasmodium knowlesi,   1972 a
heterologous and homologous strains, immunization tech-
nique, monkeys

Immunization   Butcher, G. A.; and Cohen, S.,
Plasmodium knowlesi,   1972 a
strains and variants, monkeys

Immunization — Clay, A. L., 1961 a
Babesia bigemina, B. argentina, Anaplasma centrale, cattle

Immunization — Collins, W. E.; and Contacos, P. G., 1972 a
monkeys, Plasmodium cynomolgi, X-irradiated sporozoites

Immunization — Corradetti, A.; Verolini, F.; Bucci, A.; and Pennacchio, A. E., 1969 a
Plasmodium berghei, irradiated Istisan strain, resistance to homologous strain, rats

Immunization — Corradetti, A.; Verolini, F.; Bucci, A.; and Pennachio, A. E., 1969 c
Plasmodium berghei, inoculation with non-hydrosoluble fraction (Istisan strain), rats

Immunization — Cypess, R., 1970 b
Nematospiroides dubius crude larval extract, footpad injections, mice

Immunization — Damian, R. T.; Greene, N. D.; and Fitzgerald, K., 1972 a
Schistosoma mansoni, baboons, failure to immunize with surgical transfer of adult worms

Immunization — D'Antonio, L. E., 1972 a
Plasmodium berghei, vaccine fraction, isolation by the French pressure cell technique

Immunization — D'Antonio, L. E., 1972 b
Plasmodium berghei, mice, vaccination, heat inactivated parasitized blood

Immunization — D'Antonio, L. E.; Dagnillo, D. M.; and Silverman, P. H., 1971 a
Plasmodium knowlesi, monkeys

Immunization — D'Antonio, L. E.; Fu, R. C.; Dagnillo, D. M.; and Silverman, P. H., 1969 a
Plasmodium berghei, mice, temperature inactivated plasmodially infected blood

Immunization — D'Antonio, L. E.; Fu, R. C.; Dagnillo, D. M.; and Silverman, P. H., 1969 b
mice, Plasmodium berghei, partially isolated plasmodial fraction

Immunization — Denham, D. A., 1969 b
Nippostrongylus brasiliensis, rats, metabolic antigen secreted in vitro

Immunization — Deo, P. G.; Sokolić, A.; and Rao, Y. V. B. G., 1971 a
Ascaridia galli, irradiated eggs, chicks

Immunization — Despommier, D. D., 1971 a
Trichinella spiralis newborn larvae, immunogenicity, rats

Immunization — Dhar, D.N.; Tewari, H.C.; and Rao, Y.V.B.G., 1972 a
radiation-attenuated Dictyocaulus filaria, sheep

Immunization — Dissamarn, R.; et al., 1965 a
Anaplasma centrale, controlling reaction, Jersey cows

Immunization — Doyle, J. J., 1971 a
Fasciola hepatica, calves, experimental infection

Immunization — Duxbury, R. E.; et al., 1972 a
radiation, cattle, Trypanosoma brucei, T. rhodesiense, T. congolense

Immunization — Duxbury, R. E.; and Sadun, E. H., 1969 a
mice, rats, irradiated Trypanosoma rhodesiense, inoculation

Immunization — Duxbury, R. E.; and Sadun, E. H., 1970 a
Trypanosoma rhodesiense, gamma radiation, mice, rats

Immunization — Duxbury, R. E.; Sadun, E. H.; and Anderson, J. S., 1972 a
Trypanosoma rhodesiense, gamma-irradiated, recently isolated human strain, mice, monkeys

Immunization — Fernández, L.; and Lora Ortecho, C. A., 1966 a
Anaplasma marginale, Anaplaz vaccine, cattle

Immunization — Fernández, L.; Lora Ortecho, C. A.; and Terry, T., 1966 a
cattle, Anaplasma centrale, protection against A. marginale

Immunization — Fernando, M. A.; Remmler, O.; and Stockdale, P. H. G., 1971 a
Syngamus trachea, pheasants, thiabendazole, abbreviated infection

Immunization — Gemmell, M. A., 1972 b
Taenia hydatigena, lambs on heavily contaminated pastures

Immunization — Georgescu, L.; et al., 1966 a
Babesia motasi, Babesiella ovis, sheep

Immunization — Han, T. W., 1970 a
pigs, irradiated Toxoplasma gondii, successful

Immunization — Harris, J. E., 1972 a
Pomphorhynchus laevis, Leuciscus cephalus, precipitin production, serum, intestinal mucus

Immunization — Hartmannová, B.; and Ziegler, K., 1972 a
Eimeria tenella developmental cycle, immunized chickens

Immunization — Herbert, W. J.; and Macadam, R. F., 1971 a
mice, Trypanosoma brucei plasmanemes (filopodia)

Immunization — Herlich, H., 1971 b
calves, Oesophagostomum radiatum, intravenous and subsequent oral inoculation, protection

Immunization — Honigberg, B. M.; Friedman, H.; and Stępkowski, S., 1971 a
Trichomonas gallinae, intravenous or subcutaneous inoculations, living or disrupted antigen, with or without Freund's adjuvant, rabbits

Immunization — Horak, I. G., 1971 b
Gaigeria pachyscelis, sheep, thiabendazole

Immunization — Houshmand-Rad, P.; and Hashemi-Fesharki, R., 1971 a
Theileria annulata, vaccinated or experimentally infected calves, complement fixation test, tissue-culture grown schizonts as antigen

Immunization — Houshmand-Rad, P.; and Hashemi-Fesharki, R., 1973 a
Theileria annulata, cattle, exper. infection, vaccination with tissue cultures, complement fixing antibodies

Immunization — Hsü, S. Y. Li, 1970 a
chimpanzees, Schistosoma japonicum, X-irradiated cercariae

Immunization — Jarrett, W. F. H., 1968 a
potential use of irradiated larvae, parasitism in man and animals

Immunization — Jenkins, D. C.; and Phillipson, R. F., 1972 a
Nippostrongylus brasiliensis, establishment of secondary infection in previously immunized rats

Immunization — Jeon, Y.; Lee, S. K.; and Lee, B. D., 1973 a
Theileria sp., Babesia, dairy cattle

Immunization — Jíra, J.; Bláha, R.; and Bozděch, V., 1962 a
human, treatment with Toxoplasma antigen

Immunization — Jovanović, M.; Sokolić, A.; Movsesijan, M.; and Čuperlović, K., 1965 a
sheep, gamma and X-ray irradiated larvae, Dictyocaulus filaria

Immunization — Katiyar, J. C.; Govil, P.; and Sen, A. B., 1972 a
Nippostrongylus brasiliensis, larval stages, rats

Immunization — Kolabskiĭ, N. A.; and Gaĭdukov, A. Kh., 1959 a
hemosporidia, attenuation by repeated passage

Immunization — Kowalski, J.C.; and Thorson, R.E., 1972 b
stimulation, mice, secretory and excretory antigen compared to somatic antigen, Mesocestoides corti

Immunization — Krahenbuhl, J. L.; Blazkovec, A. A.; and Lysenko, M. G., 1971 a
Toxoplasma gondii, tissue culture-grown avirulent strain, mice, guinea pigs

Immunization — Krahenbuhl, J.L.; Ruskin, J.; and Remington, J. S., 1972 a
killed vaccines, Toxoplasma gondii, mice

Immunization — Kretschmar, W., 1969 b
rodent malarias, mechanisms of acquired immunity

Immunization — Lang, B. Z.; and Dronen, N. O. (jr.), 1972 a
Fasciola hepatica, 8 and 16-day-old worms, mice

Immunization — Larsh, J. E. (jr.); Goulson, H. T., Weatherly, N. F.; and Chaffee, E. F., 1970 b
Trichinella spiralis, mice, antigen-adjuvant mixture

Immunization — Leathem, W. D., 1973 a
Eimeria acervulina, chickens, buquinolate does not interfere with development of immunity

Immunization — Leathem, W.D.; and Kohls, R. E., 1971 a
buquinolate-medicated chickens, Eimeria tenella

Immunization — Lee, S. H.-T., 1969 a
Angiostrongylus cantonensis, irradiated third-stage larvae, rats

Immunization — Long, C.; Blakewood, B. W.; Foote, L. E.; and Nipper, W. A., 1969 a
anaplasmosis, beef cattle

Immunization — Macchioni, G.; Marconcini, A.; and Triantafillu, G., 1970 a
Dictyocaulus filaria, sheep, immunologic reactions, diagnostic trials

Immunization — Maddison, S.E.; Norman, L.; Geiger, S.J.; and Kagan, I. G., 1970 a
immune response, Schistosoma mansoni, antigen-sensitized rats

Immunization — Malhotra, M. N., 1971 a
chickens, Eimeria tenella, irradiated oocysts

Immunization — Meehan, J. F., 1969 a
Babesia bigemina, B. argentina, field proof

Immunization — Miller, T. A., 1971 a
dog hookworm

Immunization — Miller, T. A.; Baker, J. D.; Hein, V. D.; and Steves, F.E., 1970 a
Ancylostoma caninum, X-irradiated larvae, dogs

Immunization — Mimioğlu, M. M.; et al., 1972 a
Theileria mutans, T. annulata, bovine
Turkey

Immunization — Movsesijan, M.; and Čuperlović, K. N., 1970 a
Fasciola hepatica, various irradiation doses and antigenic potentiality, non-irradiated and irradiated metacercariae, antibody production, rabbits

Immunization — Mukherji, A.; and Sarkar, A. K., 1969 a
Ankylostoma duodenale ultraviolet radiation, rabbits

Immunization — Nelson, G.S.; Amin, M.B.A.; Saoud, M.F.A.; and Teesdale, C., 1968 a
mice immunized with Schistosoma bovis, S. mattheei, S. rodhaini, challenged with S. mansoni, high degree of heterologous immunity

Immunization — Nussenzweig, R. S.; Vanderberg, J. P.; Sanabria, Y.; and Most, H., 1972 a
Plasmodium berghei, mice, accelerated clearance of sporozoites from blood

Immunization — Opuni, E.K.; and Muller, R.L., 1972 b
Spirometra, mice, previous infection, partial immunity

Immunization — Ozerol, N. H.; and Silverman, P. H., 1970 a
proteinaceous metabolites from larval Haemonchus contortus, sheep

Immunization — Parre, J. J.; and Veldemann, L. M., 1969 a
Eimeria tenella, K-1 strain, fowl

Immunization — Pasturino, C. L.; and Quiñones Sowerby, C., 1963 a
Anaplasma centrale, bovine, inoculation, larval tick implantation

Immunization — Pearson, C. C., 1966 a
anaplasmosis, bovine

Immunization — Pérez Fontana, V., 1967 e
echinococcosis, hidatidina antigen, sheep

Immunization — Pérez Fontana, V., 1967 g
echinococcosis, experimental plan, domestic animals

Immunization — Pérez Fontana, V., 1967 i
echinococcosis, experimental vaccination trials

Immunization — Pérez Fontana, V., 1967 j
echinococcosis, dog, hidatidina antigen

Immunization — Pérez Fontana, V., 1967 k
hidatidina vaccine, possible echinococcosis control

Immunization — Phuc, D. V.; and Varga, I., 1973 a
Amidostomum anseris, irradiated normal larvae, geese, no protective immunity

Immunization calves, Theileria annulata	Pipano, E., 1969 c
Immunization capillary agglutination test, Anaplasma centrale, vaccinated cattle	Pipano, E.; Klinger, I.; and Weisman, Y., 1972 a
Immunization radiation vaccine, Dictyocaulus viviparus	Pokorná, J., 1972 a
Immunization Dictyocaulus viviparus, cattle, initial inoculation with elk strain, challenged with cattle strain	Presidente, P. J. A.; Worley, D. E.; and Catlin, J. E., 1972 a
Immunization Leishmania enriettii, ribosomal antigen, guinea pigs	Preston, P. M.; and Dumonde, D. C., 1971 a
Immunization Taenia ovis in lambs, T. taeniaformis in rats, in vivo growth of larvae in filtration membrane diffusion chambers, induction of immunity	Rickard, M. D.; and Bell, K. J., 1971 b
Immunization Plasmodium berghei, x-irradiated sporozoites, increased phagocytic activity of reticulo-endothelial system	Rivera, C. I. O.; Cunningham, J.; and Nussenzweig, R. S., 1971 a
Immunization Babesia argentina, cattle exposed to light infestation with Boophilus microplus, re-vaccination	Rogers, R. J., 1971 a
Immunization subcutaneous larval, Nematospiroides dubius, mice, duration, effect of host age	Rubin, R.; Lueker, D.C.; Flom, J.O.; and Andersen, S., 1971 a
Immunization Plasmodium berghei, irradiated cells, rats	Sadun, E. H.; Wellde, B. T.; and Hickman, R. L., 1970 a
Immunization Plasmodium knowlesi, nonviable antigen, Rhesus monkeys	Schenkel, R.H.; Simpson, G.L.; and Silverman, P.H., 1973 a
Immunization Trypanosoma gambiense, T. equiperdum, variant specific protective antigens	Seed, J. R., 1972 a
Immunization Plasmodium berghei, mice	Sengers, R. C. A.; and Jerusalem, C. R.; and Doesburg, W. H., 1971 a
Immunization Plasmodium knowlesi, sucrose density gradient fractions, Rhesus monkeys	Simpson, G.L.; Schenkel, R.H.; and Silverman, P.H., 1974 a
Immunization Nematodirus helvetianus, light infection, calves, unmodified response to challenge	Smith, H. J., 1973 a
Immunization Dictyocaulus filaria, radiation-attenuated vaccine, sheep, goats	Sokolić, A.; Deorani, V.P.S.; Tewari, H. C.; and Rao, B.V., 1970 a India
Immunization Ancylostoma caninum, X-irradiated larvae, pups	Steves, F. E.; Baker, J. D.; Hein, V. D.; and Miller, T. A., 1973 a
Immunization Plasmodium berghei, rats, vaccination, role of spleen, stimulation of macrophages	Stiffel, C.; et al., 1972 a
Immunization Syngamus trachea, pulmonary lesions, vaccinated and unvaccinated pheasants, chemically abbreviated infections	Stockdale, P. H. G.; Remmler, O.; and Fernando, M. A., 1972 a
Immunization Theileria sp., bovine, artificial infection	Suh, M. D.; Kim, B. J.; and Lee, B. D., 1971 a
Immunization Theileria sp., cattle	Suh, M. D.; Kim, B. J.; and Lee, B. D., 1973 a
Immunization live and non-living helminths	Terry, R. J., 1968 a
Immunization Dictyocaulus filaria, guinea pigs, gamma-irradiated attenuated larvae, Indian strain	Tewari, H. C.; Dhar, D. N.; and Rao, Y. V. B. G., 1972 a
Immunization Dictyocaulus filaria, irradiated larvae, lambs	Tewari, H. C.; Mittal, K. R.; and Rao, Y. V. B. G., 1972 a
Immunization calves, Anaplasma marginale, Babesia argentina, B. bigemina,	Todorovic, R. A.; Gonzalez, E. F.; Mateus Valles, J. G.; and Adams, L. G., 1971 a
Immunization Dictyocaulus viviparus, X-irradiated larvae, guinea pigs	Tománek, J., 1970 a
Immunization Dictyocaulus viviparus, irradiation of larvae, comparison of linear accelerator and X-ray machine	Tománek, J.; and Procházka, Z., 1970 b
Immunization irradiated Dictyocaulus viviparus larvae, young cattle	Top, W., 1972 a
Immunization Trypanosoma congolense, trials, sheep	Uilenberg, G.; and Giret, M., 1973 a
Immunization Syngamus trachea, irradiated larvae, chickens	Varga, I.; and Vetési, F., 1970 b
Immunization human gynecological disorders, treatment with toxoplasmin antigen	Vojta, M., 1969 a Czechoslovakia
Immunization human chronic and latent toxoplasmosis, vaccination therapy with toxoplasmin antigen	Vojta, M., 1972 a Czechoslovakia
Immunization mice, irradiated Plasmodium berghei	Weiss, M. L., 1969 a
Immunization irradiated Plasmodium berghei, mice	Wellde, B.T.; Sadun, E.H.; Ward, R.A.; and Ueoka, R., 1969 a
Immunization Taenia hydatigena, T. saginata, calves, vaccination with oncospheres	Wikerhauser, T.; Žuković, M.; and Džakula, N., 1971 a
Immunization sheep vaccinated with Dictyocaulus viviparus, resistance to subsequent challenge with D. filaria	Wilson, G. I., 1970 b
Immunization Brugia malayi, rhesus monkey	Wong, M.M.; Fredericks, H.J.; and Ramachandran, C.P., 1969 a

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Theileria annulata, calves, cultures of Koch bodies

Immunodiffusion. See Immunity, Gel diffusion.

Immunoelectrophoresis. See Electrophoresis; Immunity.

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diagnosis, Chagas disease, comparison, fresh serum and serum absorbed on paper

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direct method, differential diagnosis, Trypanosoma cruzi, Blastocrithidia triatomae, Toxoplasma gondii, Crithidia oncopelti

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Trypanosoma cruzi, diagnosis

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human parasites, serological diagnosis, techniques

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human Trichinella spiralis, accidental discovery confirmed by indirect immunofluorescence, asymptomatic case

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Entamoeba histolytica, diagnosis

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serological diagnosis, Echinococcus granulosus, humans, results of 300 diagnostic studies

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Plasmodium cynomolgi bastianellii, fluorescent antibodies, evolution in parasitemia, monkeys

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Trichinella spiralis, frozen muscle tissue, mice, swine

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human toxoplasmosis, diagnosis, fluorescent microscopy, comparison to Sabin-Feldman test

Immunofluorescence — Araujo, F. G.; Barnett, E. V.; Gentry, L. O.; and Remington, J. S., 1971 a
diagnosis, false-positive indirect fluorescent-antibody tests, Toxoplasma gondii, patients with antinuclear antibodies

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Minchinia nelsoni, antigenically distinct from M. costalis

Immunofluorescence — Baufine-Ducrocq, H.; Couzineau, P.; Beauvais, B.; and Larivière, M., 1971 a
Toxocara canis diagnosis, mice, human

Immunofluorescence — Bénex, J., 1970 c
Fasciola hepatica, echinococcosis, serological diagnosis, immunofluorescence compared to hemagglutination, electrophoresis, latex agglutination, humans

Immunofluorescence — Binnings, G. F.; et al., 1969 a
automated instrument, fluorescent treponemal antibody-absorption test, diagnosis, Toxoplasma gondii

Immunofluorescence — Boonpucknavig, S.; and Nairn, R. C., 1967 a
Entamoeba histolytica, diagnosis

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Dermacentor andersoni, nymphs, smears of gut contents, fluorescent antibody technique, recognition of anaplasmata

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Theileria parva, cattle, indirect fluorescent antibody test, cell culture schizont antigen

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indirect fluorescent antibody test, Theileria parva, cattle, value of dried blood samples as antibody source

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Theileria parva, indirect fluorescent antibody test, duration of response in cattle recovered from infection

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Theileria lawrencei, indirect fluorescent antibody technique, homologous antigens, cattle

Immunofluorescence — Bussieras, J.; and Ranque, P., 1972 a
leishmaniasis, dog, diagnosis

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Taenia saginata, diagnosis, cattle

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indirect tests, compared to complement fixation tests, human toxoplasmosis, diagnosis

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detection and measurement malarial antibody, Plasmodium lophurae, intact and hormonally bursectomized white leghorn chickens

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Echinococcus multilocularis, diagnosis
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compared with complement fixation, diagnosis, Fasciola hepatica
Coudert, J.; et al., 1967 a

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echinococcosis, diagnosis
Coudert, J.; Ambroise-Thomas, P.; Kien Truong Thai; and Pothier, M. A., 1967 a

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serological diagnosis, scolex sections, human echinococcosis
Coudert, J.; Ambroise-Thomas, P.; Kien Truong Thai; and Pothier, M. A., 1969 a

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Entamoeba dysenteriae, diagnosis, 160 cases
Coudert, J.; Garin, J. P.; Ambroise-Thomas, P.; and Georget, J. P., 1967 a

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Trypanosoma gambiense, diagnosis
Courtois, D.; and Bideau, J., 1966 a

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detection of antibody levels, Plasmodium vinckei, P. chabaudi
Cox, F. E. G.; Crandall, C. A.; and Turner, S. A., 1969 b

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Trichinella spiralis, rabbits, immunoglobulins in tissues
Crandall, R. B.; Cebra, J. J.; and Crandall, C. A., 1967 a

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filariasis, human, diagnosis, Dipetalonema viteae as antigen, blotting paper vs. graduated capillaries, whole blood, pure serum
Diesfeld, H. J.; and Braun-Munzinger, R., 1972 a

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antigenic relationships between Trichomonas, Histomonas, Entamoeba and Dientamoeba, quantitative fluorescent antibody methods
Dwyer, D. M., 1972 a

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Plasmodium berghei yoelii, immunological kidney lesions, mice, possible laboratory host
Ehrich, J.H.H.; and Voller, A., 1972 b

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fluorescent antibody, direct and indirect, diagnosis, Trichinella spiralis
Feteanu, A.; Negru, D.; and Popescu, S., 1971 a

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trypanosomiasis, fluorescent antibodies, quantitation studies, guinea pigs
Fink, E. H.; Oelerich, S.; and zum Felde, I., 1971 a

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possible applications, parasitology
Flentje, B.; and Buchwalder, R., 1971 a

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Toxoplasma gondii, diagnosis, dogs
Frescura, T.; Ambrosi, M.; Polidori, G. A.; and Cardaras, P., [1972 a]

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human schistosomiasis, diagnosis, fluorescent antibody technique, test comparisons
Gane, F. C.; Hunt, A. L. C.; and Booth, R. L., 1964 a

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Garin, J. P.; Rey, M.; and Ambroise-Thomas, P., 1966 a

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Dracunculus medinensis, diagnosis
Gentilini, M.; Pinon, J. M.; Raffier, G.; and Niel, G., 1972 a

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Girola, R. A.; and de Martini, G. J. W., 1970 a

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simplified preparation, fluorescein isocyanate preservation
Goldman, M.; and Carver, R. K., 1957 b

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indirect fluorescent antibody, antigen slide preparation, Babesia bigemina, B. berbera, diagnosis, cattle
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Echinococcus multilocularis, diagnosis, fluorescent antibodies, mice
Hinz, E.; and Kirsten, C., 1971 a

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Fasciola hepatica larval stages, diagnosis
Hörchner, F., 1972 a

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second stage larvae, visceral larva migrans, rabbit and human sera, antibodies, ES antigens
Hogarth-Scott, R. S., 1966 a

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schistosomiasis, diagnosis, calves, indirect fluorescent antibody technique
Hussein, M. F., 1972 a

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indirect test, Toxoplasma gondii, diagnosis, blood donors
Hyakutake, S.; and Corrêa, M. O. A., 1971 a

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diagnosis, trypanosomiasis, guinea pigs
Ilardi, I.; and Mazzarcurati, G., 1965 a

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indirect fluorescent antibody test, Angiostrongylus cantonensis, rats
Ishii, A.; and Kamiya, M., 1973 a

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Babesia argentina, different light sources, filtering systems, cattle
Johnston, L. A. Y.; Pearson, R. D.; and Leatch, G., 1973 a

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automation of indirect fluorescent-antibody test, Toxoplasma gondii
Kaufman, G.I.; Remington, J.S.; and Waters, H. C., 1973 a

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interstitial plasma cell pneumonia, man, deficiency of immunological system, fatal illness after stress of blood donation, Pneumocystis carinii

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(Echinostoma sp., Raillietina tetragona, R. echinobothrida, R. cesticillus, Amoebotaenia sphenoides, Cotugnia diagonopora, Ascaridia galli, Heterakis gallinae, Tetrameres mohtedai, Gongylonema ingluvicola)

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(Entamoeba histolytica; Giardia intestinalis; hookworm; Hymenolepis nana; roundworm; whipworm; threadworm)

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Kumar, G. M.; and Sahai, B.N., 1972 a
Patna, Bihar
(Opisthorchis noverca; Echinochasmus perfoliatus; E. corvus; Haplorchis taichui; Schistosoma incognitum; Pharyngostomoides sp.; Dipylidium caninum; Echinococcus granulosus; Taenia hydatigena; Multiceps multiceps; Ancylostoma caninum; Spirocerca lupi)

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all from Nagla poultry farm

India
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Lalitha Kumari, P. S., 1969 a
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India
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Mukherjee, B.; Mukherjee, P. R.; and Khondakar, M. I., 1969
Calcutta
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India
human (intestine)
Rao, C. K.; Krishnaswami, A. K.; and Biswas, H., 1971 a
Mahasu District, Himachal Pradesh
(E. coli; E. hartmanni; E. histolytica; E. nana; I. butschlii; Chilomastix sp.; Embadomonas sp.; Enteromonas sp.; G. lamblia; Trichomonas sp.; Balantidium coli; Isospora sp.; A. lumbricoides; E. vermicularis; hookworm; Trichuris trichura; H. nana)

India
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intestinal parasites, hot, humid versus warm, dry areas
(Ascaris lumbricoides; Ancylostoma duodenale; Trichuris trichiura; Hymenolepis nana; Taenia saginata; Enterobius vermicularis; Hymenolepis diminuta; Strongyloides stercoralis; Entamoeba histolytica; Giardia lamblia; Iodamoeba bütschlii)

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all from Madhya Pradesh
(Euparyphium inerme; Echinochasmus corvus; Haplorchis taichui; Artyfechinostomum sufrartyfex; Opisthorchis caninus; Spirometra ranarum; S. erinaceieuropaei; Dipylidium caninum; Taenia hydatigena; Multiceps gaigeri; Echinococcus granulosus; Cysticercus cellulosae; Toxocara canis; Ancylostoma caninum; Spirocerca lupi; Physaloptera praeputalis)

India
survey, parasites, "slum dwellers"
Sen, R.; and Ghosh, R. N., 1970 a
Calcutta
(Enterobius vermicularis; Entamoeba histolytica; Giardia intestinalis; Ascaris lumbricoides; Trichuris trichiura; Hymenolepis nana; hookworm)

India
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Sharma, B. N.; and Sahai, B. N., 1973 a
Patna, Bihar
(Fasciola gigantica; Cotylophoron cotylophorum; Calicophoron cauliorchis; Gigantocotyle explanatum; Fischoederius elongatus; Gastrothylax crumenifer; Testifrondosa cristata; Moniezia expansa; M. benedeni; M. denticulata; Stilesia hepatica; Haemonchus contortus; Oesophagostomum radiatum; Mecistocirrus digitatus; Setaria digitata; S. cervi)

India
poultry
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Nagla Poultry Farm, Uttar Pradesh
(A[scaridia] galli, Coccidia, Capillaria, H[eterakis] gallinae, tape-worm)

India
survey, intestinal parasites
Yadav, S. N. S.; et al., 1968 a
Hyderabad, A. P.
(E. histolytica; E. hartmanni; E. coli; E. nana; Iodameba butschla; Dientameba fragilis; Trichomonas hominis; Giardia intestinalis; Chilomastix mesnili; hookworm; Ascaris lumbricoides; Trichuris trichiura; Enterobious vermicularis; Hymenolepis nana; H. diminuta; Strongyloides; Taenia; Balantidius coli)

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Indices	National Parasite Collection, role in veterinary science	Becklund, W. W., 1969 c
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Czechoslovakia

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Brasil

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Pennycuick, L., 1971 a

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human toxoplasmosis, no proven relationship to premature labor
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Rogers, R. J.; Flanagan, M.; and Hill, M. W. M., 1972 a
Australia

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Plasmodium berghei, growth and division synchrony, mediation by chemical agents, pinealectomized mice

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Plasmodium berghei, growth and division synchrony, vascular sequestration, photoperiodicity, diet, mice, golden hamsters

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Trypanosoma cruzi, intra- and extra-cellular development and multiplication, mouse peritoneal macrophage cells

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asexual, Boschmaella balani

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Reproduction, Parasite — Codreanu-Bălcescu, D., 1973 a
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mating behavior, photoperiodicity, Cochliomyia hominivorax

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Trypanosoma conorhini, "cyst-like bodies"

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Ascaris lumbricoides, daily egg laying, irregular rate

Reproduction, Parasite — Demaree, R. S. (jr.); and Marquardt, W. C., 1971 a
Trypanosoma avium, dividing trypomastigotes, organelle duplication in epimastigotes

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egg laying, Mermis subnigrescens

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axenic culture, Neoaplectana glaseri, actinomycin-D, puromycin-HCl, RNA synthesis

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Schistosoma mansoni, transplanted daughter sporocysts, snails

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Amblyomma americanum, eggs, disturbed females

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Eimeria necatrix, schizogonic mitosis, ultrastructure

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Ixodes ricinus, during winter

Reproduction, Parasite
Mesocestoides corti, asexual reproduction
Eckert, J.; von Brand, T.; and Voge, M., 1969 a

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Argas persicus, adult female, neurosecretory activity
Eisen, Y.; et al., 1973 a

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Entamoeba histolytica, strains, mating types, hybridization, transfer of genetic material
Entner, N., 1971 a

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Paragonimus westermani, kittens, puppies, monometacercarial exposures, recovery of sexually mature worms with viable eggs, proof of self-fertilization in single worm infections
Fan, P. C.; and Chiang, C. H., 1970 a

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temperature sensitive Caenorhabditis elegans nutritional requirements, axenic culture
Fatt, H. V., 1967 a

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Hyalomma excavatum, Rhipicephalus sanguineus, copulation
Feldman-Muhsam, B.; and Borut, S., 1971 a

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Foster, M. S., 1969 b

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Fried, B.; and Harris, K.R., 1971 a

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Leucochloridiomorpha constantiae, pairing in vitro, in chick bursa of Fabricius, on chorioallantois
Fried, B.; and Roberts, T. M., 1972 a

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survival and egg laying in chick chorioallantois, Spirorchis elegans and Spirorchis scripta
Fried, B.; and Tornwall, R. E., 1969 a

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oviposition of ticks, photoperiod
Fujisaki, K.; Kitaoka, S.; and Morii, T., 1973 a

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mating behavior, irradiated Argas persicus
Galun, R.; and Warburg, M., 1970 a

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Ternidens deminutus, egg laying capacity
Goldsmid, J. M., 1971 b

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Rhabditis spp., earthworms
Goodchild, C. G.; and Irwin, G. H., 1971 a

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Dermacentor andersoni, multiple mating
Gregson, J. D., 1969 a

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Proteocephalus pollanicola, light and electron microscopy
Gresson, R. A. R., 1965 b

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Syphacia muris, egg laying, rats
van der Gulden, W. J. I., 1966 a

Reproduction, Parasite
adult Argas (Persicargas) arboreus, emergence, mating, oviposition, different temperatures and humidities, 6 host bird species
Hafez, M.; Abdel-Malek, A. A.; and Guirgis, S. S., 1972 a

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parasites of freshwater fishes, seasonality
Halvorsen, O., 1972 a
river Glomma, southeastern Norway

Reproduction, Parasite
Haemaphysalis longicornis, Boophilus microplus, gamma-ray radiation, biological control
Han, T. W.; Suh, M. D.; and Kim, B. J., 1973 a

Reproduction, Parasite
Haematobia irritans, effect of oviposition on hatching rhythm
Harris, R. L.; Miller, J. A.; and Frazar, E. D., 1971 a

Reproduction, Parasite
Ichthyophtirius [sic] multifiliis, intranuclear, electron microscopy
Hauser, M., 1972 a

Reproduction, Parasite
Mesocestoides corti, asexual multiplication
Hess, E., 1972 b

Reproduction, Parasite
Cochliomyia hominivorax in fresh wounds on sheep, critical age and weight required for pupation and reproduction
Hightower, B.G.; Spates, G.E. (jr.); and Garcia, J.J., 1972 a

Reproduction, Parasite
Cardiodectes sp., pairing, copulation
Ho, J. S., 1966 c

Reproduction, Parasite
larvae, Trombiculidae
Hoffmann Mendizabal, A., 1970 a
Mexico

Reproduction, Parasite
Leishmania donovani, amastigotes, growth and multiplication, spleen, liver, chick embryo
Holbrook, T. W.; and Stauber, L. A., 1972 a

Reproduction, Parasite
Histomonas meleagridis
Honigberg, B. M.; and Bennett, C. J., 1971 a

Reproduction, Parasite
Musca autumnalis, ovipositor, sense organs
Hooper, R.L.; Pitts, C.W.; and Westfall, J.A., 1972 a

Reproduction, Parasite
Bovicola ovis, off host laboratory rearing
Hopkins, D.E.; and Chamberlain, W.F., 1972 b

Reproduction, Parasite
Plasmodium berghei, oocysts, post-meiotic nuclear division
Howells, R. E.; and Davies, E.E., 1971 a

Reproduction, Parasite
Hymenolepis microstoma, crowding, growth, fecundity
Jones, A. W.; and Tan, B. D., 1971 a

Reproduction, Parasite
Toxoplasma gondii, enucleate fibroblasts, mouse
Jones, T. C., 1973 a

Reproduction, Parasite
mitosis, intracellular, Toxoplasma gondii
Jones, T. C.; Yeh, S.; and Hirsch, J. G., 1972 a

Reproduction, Parasite
Entobdella soleae on Solea solea, review
Kearn, G. C., 1971 a

Reproduction, Parasite
Trypanosoma lewisi, histones
Khachoian, V. I.; and Panosian, G. A., 1972 a

Reproduction, Parasite
Trichinella spiralis, larvae output, worm burden and superinfection, mouse
Khamboonruang, C., 1971 a

Reproduction, Parasite
Musca autumnalis, boric acid
Lang, J. T.; and Treece, R. E., 1972 a

Reproduction, Parasite
Heterakis gallinarum, oogenesis, egg shell formation
Lee, D. L.; and Lešt'an, P., 1971 a

Reproduction, Parasite Ancylostoma caninum, fertilized and unfertilized females, rate of egg laying, ovogenesis	LeJambre, L. F.; and Georgi, J. R., 1970 a
Reproduction, Parasite mating behavior, Anatrichosoma buccalis	Little, M. D.; and Orihel, T. C., 1972 a
Reproduction, Parasite Eimeria tenella, serial passage, chick embryos	Long, P. L., 1972 a
Reproduction, Parasite Eimeria mivati, serial passage, chick embryos	Long, P. L., 1972 b
Reproduction, Parasite Stilifer, gastropod parasite of echinoderms	Lützen, J., 1972 a
Reproduction, Parasite Nematospiroides dubius, sexually stimulated males, bursal flaring	Marchant, H. J., 1970 a
Reproduction, Parasite Mallophaga, distribution on body of pigeon, oviposition and feeding behavior, role of host preening	Nelson, B. C.; and Murray, M. D., 1971 a
Reproduction, Parasite Philophthalmus megalurus, self-fertilizing strain, 3 successive life cycles, few deleterious effects	Nollen, P. M., 1971 c
Reproduction, Parasite Mesocestoides corti, tetrathyridia, asexual multiplication by fission	Novak, M., 1972 a
Reproduction, Parasite mating, stimulus for rapid and complete feeding of female Dermacentor variabilis	Pappas, P. J.; and Oliver, J. H. (jr.), 1972 a
Reproduction, Parasite Trypanosoma lewisi, inhibited by ouabain	Patton, C. L., 1972 a
Reproduction, Parasite Ichthyophthirius multifiliis reproductive cycle	Pearson, N. E., 1933 a
Reproduction, Parasite Anaplasma ovis, morphology, in vitro	Peteshev, V. M., 1969 b
Reproduction, Parasite Trichuris muris, daily egg output	Pike, E. H., 1969 a
Reproduction, Parasite cumulative mating frequency curve, Lucilia sericata	Pollock, J. N., 1971 a
Reproduction, Parasite Lucilia sericata, tepa-treated male, mated status test	Pollock, J. N., 1971 b
Reproduction, Parasite coccidian Myriosporides amphiglenae life cycle parallels Amphiglena mediterranea cycle	Porchet-Henneré, É., [1968 b]
Reproduction, Parasite intestinal nematodes, egg production increases with worm size	Ractliffe, L. H.; and LeJambre, L. F., 1971 a
Reproduction, Parasite Chilodonella cucullulus, meiosis, DNA and RNA synthesis during conjugation	Radzikowski, S., 1973 a
Reproduction, Parasite asexual, worm burden, Echinococcus multilocularis, cotton rat	Rau, M. E.; and Tanner, C. E.; 1972 a
Reproduction, Parasite Nosopsyllus fasciatus, mating behaviour differences between two strains	Rothschild, M.; and Ford, B., 1973 a
Reproduction, Parasite Balantidium coli, new divisional form	Sargeaunt, P. G., 1972 a
Reproduction, Parasite Calliobdella carolinensis, Brevoortia tyrannus	Sawyer, R. T.; and Hammond, D. L., 1973 a
Reproduction, Parasite Selenidiidae, schizogony	Schrével, J., 1971 a
Reproduction, Parasite schizogony, Toxoplasma gondii, electron microscopy, kitten intestine	Sheffield, H. G., 1970 a
Reproduction, Parasite Plasmodium vinckei, induction of growth, division synchrony, photoperiodic rhythm, mice	Shungu, D. M.; and Arnold, J. D., 1972 a
Reproduction, Parasite Leishmania tarentolae, synchronized DNA synthesis and cell division, hydroxyurea	Simpson, L.; and Braly, P., 1970 a
Reproduction, Parasite Plasmodium berghei, iron protects against multiplication, erythrocytic forms, chloroquine stimulates protective action	Siu, P. M. L., 1972 a
Reproduction, Parasite Ascoschöngastia latyshevi, eggs, spermatophores, mode of insemination	Sixl, W., 1971 a
Reproduction, Parasite Echinococcus granulosus, self insemination in vivo	Smyth, J. D.; and Smyth, M. M., 1969 a
Reproduction, Parasite Eimeria callospermophili, nuclear divisions, refractile-body changes, sporozoites, schizonts	Speer, C. A.; and Hammond, D. M., 1970 a
Reproduction, Parasite Crithidia oncopelti, trypaflavine, culture	Sukhareva-Nemakova, N. N.; Kornilova, V. F.; and Losaberidze, N. Sh., 1971 a; 1971 b; 1971 c
Reproduction, Parasite Schistosoma spp., sexual maturation of females in single-sex infections	Taylor, M. G., 1971 a
Reproduction, Parasite worm egg output, herbivores Karamoja, Uganda	Thurston, J. P., 1972 a
Reproduction, Parasite Helobdella stagnalis, temperature	Tillman, D. L.; and Barnes, J. R., 1973 a
Reproduction, Parasite Musca autumnalis, courtship, comparison with the housefly	Tobin, E. N.; and Stoffolano, J. G. (jr.), 1973 a
Reproduction, Parasite Dendritobilharzia pulverulenta, hermaphroditism in males	Ulmer, M. J.; and Vande Vusse, F. J., 1970 a
Reproduction, Parasite Hererogonema [sp.]	van Waerebeke, D.; and Remillet, M., 1971 a
Reproduction, Parasite Plasmodium chabaudi, schizogony, enzyme synthesis	Walter, R. D.; and Königk, E., 1971 a
Reproduction, Parasite Nosema plodiae, N. heterosporum, spore production after different infective dosages in Mamestra brassicae, comparison	Weiser, J.; and Hostounský, Z., 1973 a

Reproduction, Parasite — Williams, R. B., 1973 a
Eimeria acervulina reduced reproductive potentials of other Eimeria spp., concurrent infections, chicks

Reproduction, Parasite — Wright, J. E., 1971 b
Amblyomma maculatum, oviposition, photoperiod

Reproduction, Parasite — Wright, J. E.; Chamberlain, W. F.; and Barrett, C. C., 1971 a
Stomoxys calcitrans, ovarian maturation inhibition, 20-hydroxyecdysone

Reproduction, Parasite — Zeuthen, E.; and Rasmussen, L., 1972 a
synchronized cell division, Plasmodium lophurae, review

Reproduction, Parasite — Zolotova, S. I.; and Afanas'eva, O. V., 1969 a
Xenopsylla gerbilli minax, temperature, humidity, optimal conditions

Reproductive organs — Abelli, G., 1962 a
human echinococcosis, pelvic ligaments, internal organs

Reproductive organs — Aleksandrova, V. P.; and Babaian, S. S., 1968 a
echinococcosis, elderly woman, localization in fallopian tubes

Reproductive organs — Breucker, H.; and Horstmann, E., 1968 a
spermatozoa, morphology, Ornithodorus moubata

Reproductive organs — Brinton, L.P.; and Oliver, J.H. (jr.), 1971 a
Dermacentor andersoni, ovarian development, ultrastructure, gross histology, nymphs, adults

Reproductive organs — Brinton, L. P.; and Oliver, J. H. (jr.), 1971 b
Dermacentor andersoni, oogonial and oocyte maturation, fine structure, nymphs, adults

Reproductive organs — Carayon, A.; Brenot, G.; and Camain, R., 1967 a
Wuchereria bancrofti, Schistosoma mansoni, human female, case reports

Reproductive organs — Eltayeb, A. A., 1969 a
schistosomiasis, human, epididymis

Reproductive organs — Epshteĭn, V. M., 1973 a
Calliobdella, Trachelobdella, Limnotrachelobdella, Baicalobdella, diagnosis

Reproductive organs — Fisher, I.; and Morton, R.S., 1969 a
Trichomonas vaginalis, human, epididymitis — England (West Indian origin)

Reproductive organs — Foor, W. E., 1968 b
Ascaris lumbricoides, light and electron microscopic morphology, cytoplasmic bridges between oogonia and oocytes

Reproductive organs — Gelfand, M.; Ross, M.D.; Blair, D.M.; and Weber, M.C., 1971 a
human schistosomiasis, distribution, female organs, autopsy survey — Mashonaland, Rhodesia

Reproductive organs — Goncharov, A. I., 1969 a
fleas, modified segments, function, genital apparatus

Reproductive organs — Goncharov, A. I., 1970 a
fleas, structure male genitalia

Reproductive organs — Hamada, G. S., 1970 b
Rhigonema infecta, ultrastructure, ovejector diverticulum

Reproductive organs — Harris, B.G.; Talent, J.M.; and Fodge, D., 1972 a
capability to accumulate amino acids in tissue, Ascaris suum

Reproductive organs — Iljin, I. I., 1968 a
Trichomonas vaginalis, men, genital and urinary tract complications

Reservoir hosts — Agaev, A. M., 1972 a
buffaloes, bovine species, Theileria annulata, Francaiella colchica

Reservoir hosts — Babero, B.B.; Shaheen, A.S.; Al-Saffer, A.S.; and Al-Dabagh, M.A., 1962 a
dogs as possible reservoirs for human illness, spirocerciasis — Iraq

Reservoir hosts — Barrett, R.E.; Billeb, B.R.; and Worley, D.E., 1970 a
Trichostrongylus axei, T. colubriformis, Richardson's ground squirrel

Reservoir hosts — Berdyev, A. S., 1969 c
wild animals, toxoplasmosis — Turkmenia SSR

Reservoir hosts — Bezukladnikova, N. A., 1969 a
experimental mice, ants, molluscs, toxoplasmosis

Reservoir hosts — Buscher, H. N.; and Haley, A. J., 1971 a
Rattus rattus, Hymenolepis infections in man

Reservoir hosts — Čatár, G., 1971 a
domestic and wild animals, Toxoplasma gondii — Czechoslovakia

Reservoir hosts — Čatár, G.; Bergendi, L.; and Hynie-Holková, R., 1969 b
Toxoplasma gondii, swine, cattle

Reservoir hosts — Galloway, C. B., 1971 a
leishmaniasis, trypanosomiasis, malaria and hydatid disease — Panama

Reproductive organs — Králová, A., 1969 a
human vaginal trichomoniasis, possible relationship to precancerous conditions of cervix — Czechoslovakia

Reproductive organs — Leal Medina, L. J., 1966 a
Ascaris lumbricoides, female genital organs, histochemical study

Reproductive organs — Lee, D. L., 1971 a
spermatozoon, structure and development, Heterakis gallinarum

Reproductive organs — Lee, D. L., 1973 a
copulatory spicules, Heterakis gallinarum, Nippostrongylus brasiliensis, sensory function

Reproductive organs — Lenczner, M. M.; Cullen, J.B.; and Robson, C.J., 1968 a
man, Wuchereria bancrofti, nodule, right spermatic cord — Canada (Indian origin)

Reproductive organs — Lützen, J., 1972 a
Stilifer, transitional stages from male to female, parasitic gastropod of echinoderms

Reproductive organs — Oliver, J. H. (jr.), and Brinton, L. P., 1972 a
Dermacentor occidentalis, male reproductive system, gross morphology, histology, and cytology

Reproductive organs — Paperna, I., 1971 b
Diplectanum lacustris, sclerotinoid cirrus

Reproductive organs — Prasad, R.S., 1972 b
Xenopsylla cheopis, inbreeding, testicular abnormalities, sterile males

Reproductive organs Ixodes ricinus, female	Roshdy, M. A. A., 1969 a
Reproductive organs vaginitis, adolescent girls, Trichomonas vaginalis, Enterobius vermicularis	Schneider, G.T.; and Geary, W.L., 1971 a
Reproductive organs Trichomonas salpingitis, human	Šebek, V., 1972 a Czechoslovakia
Reproductive organs Hirudinaria granulosa, abnormal genital organs	Sharma, S.; and Kaur, S., 1973 a
Reproductive organs anatomy and histology, Ornithodoros kelleyi	Sonenshine, D. E., 1970 c
Reservoir hosts. [See also **Disease transmission; Epidemiology; Episootiology**]	
Reservoir hosts Toxoplasma, avirulent forms, vertebrates	Galuzo, I. G., 1969 a
Reservoir hosts dogs, cats, rats, foxes, Trichinella spiralis	Gancarz, Z.; et al., 1966 a Warsaw and Olsztyn Provinces, Poland
Reservoir hosts Trichinella spiralis, epidemiology	Gretillat, S., 1971 b
Reservoir hosts human parasitic disease, natural foci, review	Jírovec, O., 1970 a central Europe (Czechoslovakia)
Reservoir hosts toxoplasmosis, wild mammals	Kaliakin, V. N., 1969 a
Reservoir hosts wild boar, toxoplasmosis	Kuzovkin, E. M., 1969 a Kungey Alatau mountains, Chu river region
Reservoir hosts New World leishmaniasis, review	Lainson, R.; and Shaw, J. J., 1971 a
Reservoir hosts reptiles, toxoplasmosis	Levit, A.V., 1969 a
Reservoir hosts trichinellosis, wild and domestic animals	Lukashenko, N. P.; Vol'fson, A. G.; Istomin, V. V.; and Chernov, V. I͡u., 1970 a Chukotka National District and North-Evenksk area of Magadan region
Reservoir hosts Schistosoma mansoni, wild rodents as possible reservoir hosts, survey	McMahon, J. E.; and Baalawy, S. S., 1967 b Tanzania
Reservoir hosts plague in Suncus murinus, Xenopsylla cheopis vector	Marshall, J. D.; et al., 1967 a Vietnam
Reservoir hosts wild cervids, domestic ruminants, endo-parasites	Nilsson, O., 1971 a Sweden
Reservoir hosts toxoplasmosis, wild and domestic carnivores	Novinskai͡a, V. F., 1969 a
Reservoir hosts Dictyocaulus viviparus, elk	Presidente, P. J. A.; Worley, D. E.; and Catlin, J. E., 1972 a
Reservoir hosts Rhodesian baboons, possible reservoir for human schistosomiasis	Purvis, A.J.; Ellison, I.R.; and Husting, E.L., 1965 a
Reservoir hosts Toxoplasma, rats	Rifaat, M. A.; et al., 1971 a Egypt
Reservoir hosts Trichostrongylus colubriformis, domestic sheep, black-tailed jackrabbits	Samson, K. S., 1970 a
Reservoir hosts cutaneous leishmaniasis	Seyedi Rashti, M. A.; and Nadim, A., 1967 a Khorassan Area, Iran
Reservoir hosts dogs, trematode infection, epidemiology of human disease	Shaheen, A. S.; Babero, B. B.; al-Dabagh, M. A.; and al-Din, M. J. D., 1962 a Iraq
Reservoir hosts human trypanosomiasis	Soltys, M. A., 1971 a [For author entry see Supplement 19, Part 1]
Reservoir hosts red foxes and wild canids, Sarcoptes scabiei var. canis	Stone, W. B. (jr.); Parks, E.; Weber, B. L.; and Parks, F.J., 1972 a
Reservoir hosts Felis concolor puma, Toxocara cati	Torres, P.; Gallardo, M.; and Espinoza, N., 1972 a Chile
Reservoir hosts paragonimiasis, cats, ferrets	Urteaga B., Ol; Ibañez H., N.; and Miranda C., 1968 a Cajamarca Prov., Peru
Reservoir hosts Toxoplasma gondii, cat	Werner, J. K.; and Walton, B. C., 1972 a U. S. military installations in Japan
Reservoir hosts of human trypanosomes	Woo, P. T. K.; and Soltys, M. A., 1970 a [For author entry see Supplement 19, Part 1]
Reservoir hosts Trypanosoma cruzi, opossum	Zeledón A., R.; Solani, G.; Sáenz S., G.; and Swartzwelder, J. C., 1970 a Costa Rica
Residues quinaldine in fish, identification and measurement	Allen, J. L.; and Sills, J.B., 1970 a
Residues insecticides, fish	Baron, F.; Csonti, F.; and Ponyi, J. E., 1967 a
Residues absence from crops, trifenmorph, molluscicide, schistosomiasis	Beynon, K. I.; Bosio, P.; and Wright, A. N., 1972 a
Residues chlorinated insecticides and acaricides, review	Beynon, K. I.; and Elgar, K. E., 1966 a
Residues DDT, plants, animals, soil, survey, sub-arctic environment	Brown, N. J.; and Brown, A.W.A., 1970 a
Residues S-(p-chloro-alpha-phenylbenzyl) O,O-diethyl phosphorodithioate, absorption, excretion, steer	Chamberlain, W.F.; Hopkins, D.E.; and Barrett, C. C., 1971 a
Residues dieldrin, derivatives, identification	Chau, A. S. Y.; and Cochrane, W. P., 1970 a

Residues
DDD, DDE, DDT, plasma and milk, pregnant and lactating women
Curley, A.; and Kimbrough, R. D., 1969 a

Residues
determination of DDT in blood serum
Dale, W. E.; Miles, J. W.; and Gaines, T. B., 1970 a

Residues
insecticides, dairy industry
Davis, D. W., 1964 a

Residues
reduction, chlorinated hydrocarbon, swine
Dobson, R. C.; Fahey, J. E.; Ballee, D. L.; and Baugh, E. R., 1971 a

Residues
DDT, BHC, malathion, cotton storage sacks, decontamination
El-Refai, A.R.; and El-Essawi, M., 1969 a

Residues
Dimethoate, pour-on-application, residues in milk
Fechner, G.; Berger, H.; Hoernicke, E.; and Ackermann, H., 1970 a

Residues
Rofenaid, coccidiostat, chickens, turkeys
Fellig, J.; Westheimer, J.; Walsh, M. J.; and Marusich, W. L., 1971 a

Residues
organo-phosphates in milk residues, Hypoderma, ectoparasites
Hascoet, M., 1971 a

Residues
DDT, fish and wildlife
Hunt, E. G., 1964 a

Residues
insecticides, livestock
Jolly, D. W., 1964 a

Residues
trichlorfon, Fenchlorphos, milk and tissues, cattle
Juszkiewicz, T.; and Stec, J., 1970 a

Residues
insecticides, liver, birds of prey
Karlog, O.; Kraul, I.; and Dalgaard-Mikkelsen, Sv., 1971 a
Denmark; Greenland

Residues
chlorophos, accumulation in mouse tissue
Kirichek, L. T.; and Kharchenko, N. S., 1968 a

Residues
dieldrin, brains, adult pheasants
Linder, R.L.; Dahlgren, R.B.; and Greichus, Y.A., 1970 a

Residues
chlorinated hydrocarbon insecticides, dairy cattle
Link, R.P.; Bruce, W.N.; and Decker, G. C., 1964 a

Residues
Fascol, Merino sheep
McManus, W. R.; McMahon, P. R.; and Morris, B. S., 1972 a

Residues
DDT and DDT metabolites, storage, metabolism and urinary excretion, humans
Morgan, D.P.; and Roan, C.C., 1971 a

Residues
dieldrin, deer, effect on growth and reproduction
Murphy, D. A.; and Korschgen, L. J., 1970 a

Residues
organochlorides, market vegetables, survey
Paccagnella, B.; Prati, L.; and Cavazzini, G., 1966 a
Provincia di Ferrera, Italy

Residues
analysis in fish, animal, and poultry tissue, chlorinated pesticides
Porter, M. L.; Young, S.J.V.; and Burke, J. A., 1970 a

Residues
DDT, high dosage, blood and brain levels, rats
Santolucito, J.; Cueto, C. (jr.); Whitcomb, E.; and Owens, J., 1969 a

Residues
diazinone, vegetable oils, identification
Siesto, A.J.; Maffei, F.; and Melchiorri, P., 1963 a

Residues
DDT decrease, young salmon, after forest spraying
Sprague, J. B.; Elson, P. F.; and Duffy, J. R., 1971 a

Residues
organophosphorus and carbamate insecticide spray trials, village-scale
Vandekar, M.; and Svetličić, B., 1966 a
Nigeria

Residues
organophosphorus compounds, phosphorus determinations
Voloder, K., 1964 a

Residues
quantitative determination, organophosphoric insecticides, indole reaction
Weber, K.; Matković, J.; and Palla, L., 1969 a

Residues
DDT, egg yolk, analysis, rapid determination of fat percentage
Woods, L. A. (jr.); and Castle, W. T., 1970 a

Residues
Beclotiamine, chicken tissues, egg yolk, coccidiosis
Yamazaki, M.; et al., 1971 a

Resistance, Drug
Toxoplasma gondii, pyrimethamine, in vitro
Akinshina, G.T.; and Zasukhin, D.N., 1969 a

Resistance, Drug
Plasmodium knowlesi, chloroquine resistant strain, functional Krebs cycle activity
Ali, S.N.; and Fletcher, K.A., 1971 a

Resistance, Drug
Amblyomma maculatum, decreased susceptibility of engorged nymphs to chlorpyrifos, postengorgement period
Beadles, M. L.; Whetstone, T. M.; and Drummond, R. O., 1973 a

Resistance, Drug
Trichomonas vaginalis, metronidazole, nitrimidazine
Benazet, F.; and Guillaume, L., 1971 a

Resistance, Drug
Zoalene, Eimeria (E.) tenella, chickens
Burow, H.; and Weiss, H., 1972 a

Resistance, Drug
Trichomonas vaginalis, metronidazole-resistant strains, susceptibility to nitrimidazine
de Carneri, I., 1971 a

Resistance, Drug
Trichomonas vaginalis, metronidazole
de Carneri, I.; and Giannone, R., 1971 a

Resistance, Drug
Trichomonas vaginalis, metronidazole
de Carneri, I.; and Trane, F., 1971 a

Resistance, Drug
altered chloroquine resistance, paraaminobenzoic acid, Plasmodium berghei yoelii, mice
Carter, R., 1972 a

Resistance, Drug
Eimeria tenella, sulfanilamides, no resistance
Chang, H. C., 1970 a

Resistance, Drug
Haemonchus contortus, thiabendazole, two ovine isolates compared
Colglazier, M.L.; Kates, K.C.; and Enzie, F. D., 1970 a

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Colglazier, M.L.; Kates, K.C.; and Enzie, F.D., 1971 a
two thiabendazole-tolerant strains of Haemonchus contortus, levamisole, pyrantel tartrate, rafoxanide, sheep

Resistance, Drug
Ciucă, T.; and Mihalache, V., 1972 a
Trichomonas vaginalis, round forms

Resistance, Drug
Darrow, D. I.; and Whetstone, T. M., 1972 a
nymphal Amblyomma americanum, susceptibility to ixodicides, effect of age, temperature

Resistance, Drug
Dupoux, R.; Aldighieri, J.; and Blancard, A., 1971 a
pyrimethamine, kelfizine + pyrimethamine, Plasmodium berghei

Resistance, Drug
Eckman, M. K.; Humphrey, R. P.; and Kohls, R. E., 1972 a
Eimeria tenella, buquinolate

Resistance, Drug
Enan, O. H., 1970 a
Pediculus humanus humanus Alexandria area, U.A.R. resistant to DDT, partially resistant to gamma BHC

Resistance, Drug
FAO Working Party of Experts on Resistance of Pests to Pesticides, 1971 a
insecticides, Boophilus spp., testing methods

Resistance, Drug
Feroz, M., 1971 a
malathion, 2 strains, Cimex lectularius

Resistance, Drug
Gaaboub, I. A., 1971 a
Cimex lectularius, DDT and dieldrin

Resistance, Drug
Gill, B. S., 1971 b
Trypanosoma evansi, resistant strains, trials with suramin, quinapyramine, diminazene

Resistance, Drug
Gill, B. S., 1971 c
Trypanosoma evansi, quinapyramine, suramin, tryparsamide, stilbamidine

Resistance, Drug
Gill, B. S., 1971 e
Trypanosoma evansi, quinapyramine, suramin, stilbamidine, tryparsamide, cross-resistance, other trypanocides, mice

Resistance, Drug
Gray, A. R., 1962 c
Berenil, suramin, quinapyramine sulphate, Trypanosom[a] brucei

Resistance, Drug
Gray, A. R.; and Roberts, C. J., 1971 a
Trypanosoma vivax, T. congolense, resistant strains, cyclical transmission, trypanocides

Resistance, Drug
Gray, A. R.; and Roberts, C. J., 1971 b
stability, Trypanosoma vivax, diminazene aceturate, quinapyramine sulphate, cyclical transmission

Resistance, Drug
Grillo Torrado, J. M.; and Gutiérrez, R. O., 1970 a
Boophilus microplus, phosphorus compounds

Resistance, Drug
Homewood, C. A.; Warhurst, D. C.; Peters, W.[4]; and Baggaley, V. C., 1972 a
Plasmodium berghei, chloroquine, pH, mammalian lysosomes

Resistance, Drug
Howells, R.E.; and Homewood, C.A., 1971 a
chloroquine, Plasmodium berghei, modification of respiratory enzymes, functional citric acid cycle

Resistance, Drug
Howells, R.E.; and Peters, W.[4], 1969 a
Plasmodium berghei, morphological and physiological changes resulting with resistance to antimalarials

Resistance, Drug
Inoki, S.; Ono, T.; and Murata, Y., 1969 a
Trypanosoma gambiense, p-rosaniline resistant strain, DNA transformation

Resistance, Drug
Jeffers, T.K.; Challey, J.R.; and Despain, W. J., 1971 a
Eimeria acervulina, meticlorpindol resistant strains, buquinolate, decoquinate, chickens

Resistance, Drug
Johnson, C. A., 1970 a
Eimeria spp., chickens, coccidiostats

Resistance, Drug
Kearnan, J. F., 1971 a
Boophilus microplus, organic phosphates, overcome by chlorphenamidine

Resistance, Drug
Knowles, C. O.; Wilson, J. T.; and Schnitzerling, H. J., 1973 a
chlorphenamidine, Boophilus microplus larvae

Resistance, Drug
Kovács, E.; and Galgóczy, J., 1969 a
human trichomoniasis, streptomycin, penicillin

Resistance, Drug
Krylov, V. F., 1971 a
Eimeria tenella, coccidiostats

Resistance, Drug
Ladda, R.; and Sprinz, H., 1969 a
chloroquine, rodent malaria

Resistance, Drug
Lasta, H. C., 1970 a
psoroptic mange, sheep from different districts Tres Arroyos and La Plata District

Resistance, Drug
Liebmann, H., 1970 b
poultry, coccidiostats

Resistance, Drug
McLoughlin, D. K., 1971 a
resistant strains of Eimeria tenella, sensitivity restored following exposure to other coccidiostats

Resistance, Drug
McLoughlin, D. K.; and Chute, M. B., 1969 a
dimetridazole resistance, Tritrichomonas foetus, hamsters, not affected by quinacrine hydrochloride and acriflavine

Resistance, Drug
McLoughlin, D. K.; and Chute, M. B., 1969 b
Eimeria tenella, amprolium-resistant to -sensitive state, acriflavine-mediated reversion, reacquisition of resistance to amprolium

Resistance, Drug
McLoughlin, D. K.; and Chute, M. B., 1971 a
Eimeria tenella, decoquinate, chickens

Resistance, Drug
McLoughlin, D. K.; and Chute, M. B., 1973 a
clopidol, Eimeria tenella, chicks

Resistance, Drug
McLoughlin, D. K.; and Chute, M. B., 1973 b
Eimeria tenella, Novastat

Resistance, Drug
McLoughlin, D. K.; and Gardiner, J. L., 1969 a
quinacrine hydrochloride + glycarbylamide, combination does not prevent resistance to glycarbylamide, Eimeria tenella, chicks

Resistance, Drug
McManus, E. C.; Tamas, T.; and Campbell, W. C., 1972 a
Eimeria tenella, drug resistant strains, acriflavine treatment, restoration of sensitivity

Resistance, Drug — Mahdi, A. H.; and Kamel, O. M., 1971 a
Pediculus humanus humanus, DDT and BHC resistance
Egypt

Resistance, Drug — Malkin, M.F.; and Camacho, R.M., 1972 a
Haemonchus contortus, thiabendazole, cambendazole, fumarate reductase enzymatic system

Resistance, Drug — Miller, R. N.; et al., 1972 a
malathion, Pediculus humanus humanus

Resistance, Drug — Morgan, S., 1972 a
Plasmodium berghei yoelii 33X(Pr3) line, sulphadiazine-pyrimethamine cross resistance, independent of p-aminobenzoic acid

Resistance, Drug — Mwambu, P. M.; and Mayende, J. S. P., 1971 a
Trypanosoma vivax, Berenil
Eastern Uganda

Resistance, Drug — Nolan, J.; Schnitzerling, H. J.; and Schuntner, C. A., 1972 a
Boophilus microplus, multiple forms of acetylcholinesterase

Resistance, Drug — Nowell, F., 1972 a
sulphadiazine, mice, milk diet, Plasmodium berghei

Resistance, Drug — Ono, T.; and Inoki, S., 1971 a
p-rosaniline, effect on kinetoplast of a p-rosaniline resistant strain of Trypanosoma evansi

Resistance, Drug — O'Sullivan, P.J.; and Green, P.E., 1971 a
Boophilus microplus, Dursban
Queensland, Australia

Resistance, Drug — Peters, W.^{4}, 1971 b
sulfalene, marked inhibitory action on drug-resistant Plasmodium berghei, potentiated with pyrimethamine

Resistance, Drug — Poslavskiĭ, E. V., 1969 a
giardiasis, patients infected with acriquine-resistant forms, delagil, fentrolin, furazolidone, aminoquinoline

Resistance, Drug — Rabinovich, S. A., 1969 b
Plasmodium berghei berghei, antimalarials, morphological variation

Resistance, Drug — Rogers, S. H.; and Bueding, E., 1971 a
Schistosoma mansoni, mice, hamsters, lucanthone, hycanthone, UK4271

Resistance, Drug — Rosa, W.A.J.; and Lukovich, R., 1970 a
Psoroptes ovis, hexaclorociclohexano, gamma isomer, diazinon

Resistance, Drug — Roxburgh, N. A.; and Shanahan, G. J., 1973 a
Lucilia cuprina, butacarb

Resistance, Drug — Sagaĭdakovskiĭ, N. N., 1971 a; 1971 b
Pediculus humanus, phenylbutazone, resistance inherited from female lice, not associated with symbionts or infectious agents

Resistance, Drug — Sander, J.; and Midtvedt, T., 1971 a
sulphamethoxazole, Toxoplasma gondii, SR strain, mice

Resistance, Drug — Schuntner, C. A.; Schnitzerling, H. J.; and Roulston, W. J., [1972 a]
Boophilus microplus larvae, organophosphorus and carbamate-susceptible and -resistant strains, carbaryl metabolism

Resistance, Drug — Schuntner, C. A.; and Smallman, B. N., 1972 a
organophosphorus, Boophilus microplus, cholinergic system

Resistance, Drug — Shalaby, A. M., 1970 a
Cimex lectularius resistance to DDT, dieldrin and gamma BHC
Libya

Resistance, Drug — Shalaby, A. M., 1971 b
DDT, Xenopsylla cheopis
Libya

Resistance, Drug — Shaw, R.D.; and Blackman, G. G., 1971 a
Lucilia, technique, measuring susceptibility to insecticides

Resistance, Drug — Smith, A.^{2}, 1963 a
dieldrin resistant bed bugs controlled by pyrethrum

Resistance, Drug — Squires, S.L.; and McFadzean, J.A., 1962 a
Trichomonas vaginalis, metronidazole, possible strain resistance

Resistance, Drug — Stone, B. F., 1972 a
genetics, acaricides, ticks, review

Resistance, Drug — Stone, B.F.; Wilson, J.T.^{2}; and Youlton, N. J., 1973 a
Boophilus microplus, Mackay strain, inheritance of dimethoate resistance

Resistance, Drug — Strauss, P. R., 1972 a
Leishmania tarentolae, acriflavine

Resistance, Drug — Szudarski, M.; and Myjak, P., 1969 a
Entamoeba histolytica, metronidazole, in vitro trials not successful

Resistance, Drug — Trager, W., 1972 a
sulphonamides, antifolates, Plasmodium folate metabolism, hypothesis

Resistance, Drug — Turner, E. R., 1967 a
Pediculus humanus corporis resistance to gamma-BHC
Egypt

Resistance, Drug — Valent, M.; Čatár, G.; Jánoška, A.; and Scholz, W., 1969 a
human urogenital trichomoniasis, metronidazole

Resistance, Drug — Vray, B., 1970 a
Plasmodium berghei, pyrimethamine-sensitive and resistant strains, growth and development in mice, milk diet, para-aminobenzoic acid, folic acid

Resistance, Drug — Wharton, R. H.; and Roulston, W. J., 1970 a
acaricides, ticks, review

Resitance, Drug — Willett, K. C., 1962 f
Pentamidine, Antrypol, Tryparsamide, Melarsen, Trypanosoma gambiense

Resistance, Drug — Williamson, J., 1972 a
proguanil, sulphonamides, Plasmodium spp., review

Resistance, Host. [**See also** **Immunity**]

Resistance, Host — Baumgartner, F., 1962 a
Nosema resistant bee colonies

Resistance, Host — Bennett, G. F.; and Wharton R. H., 1968 a
variability, cattle, Boophilus microplus

Resistance, Host
Bhattacharya, N.C.; Rozeboom, L.E.; and Chowdhury, A.B., 1966 a
inter-strain variation, Aedes aegypti, failure to support larval growth, Wuchereria bancrofti

Resistance, Host
Burden, D. J.; and Kendall, S. B., 1972 a
young pigs, reinfection, Hyostrongylus rubidus

Resistance, Host
Buvanendran, V.; and Kulasegaram, P., 1972 a
chicken breeds and cross breeds, Eimeria necatrix

Resistance, Host
Coleman, R. M.; Carty, J. M.; and Fimian, W. J. (jr.), 1967 a
X-ray, Hymenolepis nana

Resistance, Host
Colli, C.W.; and Williams, J.F., 1972 a
laboratory rodents, Echinococcus granulosus, infection susceptibility, oral versus intraperitoneal administration

Resistance, Host
Conran, P. B.; and Garner, F. M., 1969 b
splenectomized Macaca mulatta, M. nemestrina, blood-induced Plasmodium cynomolgi bastianellii

Resistance, Host
Denner, M. W., 1971 b
age, grasshoppers, Mermis subnigrescens

Resistance, Host
Dennhöfer, U., 1971 a
Culex pipiens, Plasmodium cathemerium

Resistance, Host
Dhar, D. N.; and Singh, (Kunwar) S., 1970 b
natural and acquired, lambs, Oesophagostomum columbianum, cortisone

Resistance, Host
Downey, N. E.; Connolly, J. F.; and O'Shea, J., 1972 a
Ostertagia circumcincta, sheep, diet

Resistance, Host
Drăghiciu, O.; and Drăghiciu, G., 1973 a
Strongyloides stercoralis, human

Resistance, Host
Euzéby, J.A.; Gauthey, M.; and Bordrez, C., 1973 a
Syngamus trachea, chicken, age of host

Resistance, Host
Ezzat, M. A. E.; et al., 1969 a
buffalo bulls, virgin heifers, Trichomonas foetus

Resistance, Host
Gemmell, M. A., 1972 a
Taenia hydatigena, lambs, heavily contaminated pastures, resistance to superinfection, age

Resistance, Host
George, C. R., 1971 a
malnutrition, Nosema whitei, infected and uninfected Tribolium castaneum

Resistance, Host
Greve, J. H., 1971 b
Toxocara canis, age of dog

Resistance, Host
Hagen, K. W., 1969 a
normal and Chediak-Higashi minks, no difference in susceptibility to Trypanosoma cruzi

Resistance, Host
Harmsen, R., 1972 a
Trypanosoma brucei, gut, Glossina pallidipes, establishment barrier

Resistance, Host
Hashimoto, I.; and Ilardi, A., 1970 a
Leishmania donovani, susceptibility of cortisone-treated hamsters and mice

Resistance, Host
Hewetson, R. W., 1972 a
Australia
Zebu cattle, acquired resistance, Boophilus microplus

Resistance, Host
Heyneman, D.; and Voge, M., 1971 a
flour beetles, Hymenolepis spp., infection, re-infection, cross-infection

Resistance, Host
Hudson, K. M., 1972 a
cotton rat, Trypanosoma vivax, serum protein

Resistance, Host
Jeffers, T.K.; and Wagenbach, G.E., 1970 a
Eimeria tenella, mortality of chick embryos, ineffective for determining genetic differences in resistance

Resistance, Host
Kamiya, H., 1971 a
mice, age, Echinococcus multilocularis

Resistance, Host
Kinjo, T., 1972 a
toxoplasmosis, susceptibility, age of chicks

Resistance, Host
Kinjo, T., 1972 b
toxoplasmosis, susceptibility of embryonated chicken eggs

Resistance, Host
Krylov, M. V.; and Krylova, N. P., 1969 b
Nuttallia musculi, 8 lines of mice, susceptibility, incubation period, mortality, intensity of parasitemia

Resistance, Host
Kumar, V.; and Deo, P. G., 1970 a
Haemonchus spp., goats, protein, calcium, vitamin A and phosphorus deficient diets

Resistance, Host
Kwan, C. K.; Wagner, E. D.; and Sanchez, A., 1965 a
mouse, Trichinella spiralis, dietary protein

Resistance, Host
Leek, R. G.; and Lotze, J.G., 1972 a
Eimeria ovina, E. ninakohlyakimovae, susceptibility of newborn lambs

Resistance, Host
Lund, E. E.; and Chute, A.M., 1972 c
Histomonas meleagridis, susceptibility of peafowl, compared with turkeys, chickens, pheasants

Resistance, Host
McGhee, R. B., 1971 a
Plasmodium gallinaceum, pigeons, ring doves, F_1 hybrid of these two, erythrocyte susceptibility, hereditary transfer

Resistance, Host
Magayuka, S. A.; and White, G. B.^{2}. 1972 a
Culex pipiens fatigans, cross-mating tests, susceptibility, Wuchereria bancrofti

Resistance, Host
Miaczynski, T. B., 1965 a
parasites, fish, increased susceptibility to viral diseases

Resistance, Host
Michel, J. F.; Lancaster, M. B.; and Hong, C., 1972 c
Ostertagia ostertagi, vulval flaps, development related to host resistance

Resistance, Host
Nadakal, A. M.; Mohandas, A.; John, K. O.; and Simon, M., 1973 a
Raillietina tetragona, thiouracil-induced hypothyroidism, unaltered host resistance, chickens

Resistance, Host
Neilson, J. T. McL., 1969 c
rats, Nippostrongylus brasiliensis, different immunological status

Resistance, Host
Nollen, P. M., 1971 b
Philophthalmus megalurus, chicks, age resistance

Resistance, Host Syphacia obvelata, mice, determined by host age	Panter, H. C., 1969 c
Resistance, Host Hymenolepis nana, fighting among mice, decreased resistance	Patterson, M. A.; and Vessey, S. H., 1973 a
Resistance, Host Toxoplasma gondii, pine vole	Pawlik, B.; Dymon, M.; and Słowakiewicz, E., 1972 a
Resistance, Host sheep, Haemonchus contortus, inhibited by concurrent Fasciola hepatica infection	Presidente, P.J.A.; Knapp, S. E.; and Nicol, K. D., 1973 a
Resistance, Host Bulinus g. globosus, B. n. nasutus, Schistosoma haematobium	Pringle, G.; Otieno, L. H.; and Chimtawi, M. B., 1971 a
Resistance, Host cotton rat, Echinococcus multilocularis, light, seasonal variation	Rau, M. E.; and Tanner, C.E., 1972 a
Resistance, Host human, altered state, Schistosoma mansoni and Salmonella bacteremia	Rocha, H. P.; Kirk, J. W.; and Hearey, C. D. (jr.), 1971 a
Resistance, Host piroplasmosis, bovine	Rubino, M. C., 1942 b
Resistance, Host Plasmodium berghei, mice	Schindler, R., 1966 a
Resistance, Host increased, Fasciola hepatica, Nippostrongylus brasiliensis, diet changes, adrenalectomy, rats	Schole, J.; et al., 1973 a
Resistance, Host acquired, sheep, Fasciola hepatica	Sinclair, K. B., 1971 b
Resistance, Host Fasciola hepatica, sheep, re-infection, nature of resistance mechanisms	Sinclair, K. B., 1973 a
Resistance, Host Toxoplasma gondii, house mouse	Słowakiewicz, E.; Dymon, M.; and Pawlik, B., 1972 a
Resistance, Host Toxoplasma gondii, susceptibility, age, chickens	Sokolov, A. N., 1970 a
Resistance, Host Toxoplasma gondii, mice	Sretenovic, M., 1971 a
Resistance, Host Schistosoma mansoni, enhanced resistance of lactating mice compared to males and virgin females	Taylor, M. G.; Denham, D. A.; and Nelson, G. S., 1971 a
Resistance, Host Aedes aegypti genotypes, survival after uptake of Brugia pahangi microfilariae	Townson, H., 1971 a
Resistance, Host bacterial endotoxin, Nematospiroides dubius, mice	Van Zandt, P. D., 1969 a
Resistance, Host bacteria-free chicks, strain variations, response to infection, Eimeria tenella	Visco, R.J.; and Burns, W.C., 1972 c
Resistance, Host Ilan race of Oncomelania hupensis formosana susceptible to Philippine strain of Schistosoma japonicum	Wang, Y. C.; and Fan, P. C., 1972 a
Resistance, Host Fasciola hepatica, snail vectors, less resistance to infection under 30 days of age	Wilson, G. I.; and Samson, K. S., 1971 a
Resistance, Host rodent malaria	Yoeli, M., 1966 a

Respiration. [See also Metabolism; Oxygen]

Respiration brain slices, rats infected with Trypanosoma rhodesiense, T. lewisi	Aboko-Cole, G. F.; and Lee, C. M., 1971 a
Respiration Hyalomma dromedarii, oxygen consumption, mating, feeding, oogenesis	Aboul-Nasr, A. E.; and Bassal, T. T. M., 1972 a
Respiration Crithidia fasciculata, acriflavine-induced dyskinetoplasty, soluble enzyme levels, respiratory activity, growth	Bacchi, C. J.; and Hill, G. C., 1972 a
Respiration Hyalomma asiaticum, rickettsia-infected and uninfected	Balashov, Iu. S.; and Daĭter, A. B., 1969 a
Respiration Trypanosoma lewisi cells, mitochondria	Barlow, B. M.; and Lee, C.M., 1971 a
Respiration liver mitochondria, rats infected with Trypanosoma lewisi	Barnabas, E.; and Lee, C. M., 1971 a
Respiration oxygen uptake of mitochondria of Trypanosoma lewisi-infected rats	Barnabas, E.; and Lee, C. M., 1972 a
Respiration haemogregarines	Beĭer, T. V.; and Sidorenko, N. V., 1973 a
Respiration Echinorhynchus gadi, utilization of oxygen, glucose, carbon dioxide	Beitinger, T. L.; and Hammen, C. S., 1971 a
Respiration Ascaris suum, Fasciola hepatica mitochondria, oxidation of dicarbonic acids	Benediktov, I. I., 1972 a
Respiration Trypanosoma cruzi, aerobic oxidation of glucose	de Boiso, J. F.; and Stoppani, A. O. M., 1970 b
Respiration Paragonimus ohirai, influence of glucose, miracidia, cercariae, metacercariae, adults	Bruce, J.I.; et al., 1971 a
Respiration Schistosoma japonicum, S. mansoni, miracidia, oxygen uptake, age, exogenous glucose	Bruce, J. I.; Ruff, M. D.; Chiu, J.-K.; and Howard, L., 1971 a
Respiration intestinal parasites	Bryant, C., 1971 a
Respiration Ascaris muscle mitochondria, respiratory control, oxidative phosphorylation	Cheah, K. S., 1974 a
Respiration oxidative phosphorylation, Schistosoma mansoni adults	Coles, G. C., 1972 b
Respiration Eimeria stiedai, oxygen consumption, temperature	Coudert, P.; Yvore, P. A. E.; and Provot, F., 1973 a

Respiration
trypanosomes, culture forms, capacity for endogenous respiration
Cross, G. A. M., 1971 a

Respiration
Ascaridia galli, eggs, during development
Dubinský, P.; and Lešt'an, P., 1972 a

Respiration
Ascaridia galli, respiration during ontogenesis at various partial pressures of oxygen
Dubinský, P.; and Lešt'an, P., 1972 b

Respiration
Crithidia fasciculata, cyanide-sensitive oxidases, carbon monoxide-reacting haemoproteins
Edwards, C.; and Lloyd, D., 1973 a

Respiration
Trypanosoma brucei, transformation from blood stream- to culture-forms, development of ability to respire succinate
Evans, D. A.; and Brown, R. C., 1971 b

Respiration
Trypanosoma brucei, diphenylamine, terminal respiration in bloodstream and culture forms
Evans, D. A.; and Brown, R. C., 1972 a

Respiration
Trichinella spiralis, intestinal stages and muscle stage larvae compared
Ferguson, J. D.; and Castro, G. A., 1973 a

Respiration
Trichomonas vaginalis, anaerobic culture, free gas, mass spectrometry
Gobert, N.; Chaigneau, M.; and Savel, J., 1971 a

Respiration
Argas (Persicargas) persicus, respiratory acidosis, fowls
Gothe, R.; and Reithmüller, H., 1972 a

Respiration
Fasciola hepatica embryos, metabolic activity evaluated by chemiluminescence
Grabiec, S.; and Michajłow, W., 1972 a

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Plasmodium berghei, clumping of malarial pigment, electron transport chain
Homewood, C.A.; Warhurst, D.C.; Baggaley, V.C.; and Atkinson, E.M., 1972 a

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Himasthla quissetensis rediae, dehydrogenase activity as indicator of sodium succinate, glucose and trehalose utilization
Hoskin, G. P.; and Cheng, T. C., 1973 a

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Strongyloides ratti, 4 life cycle stages, changes in enzymes of: β-oxidation, tricarboxylic acid cycle, glycolysis, glycogenesis
Körting, W.; and Fairbairn, D., 1971 a

Respiration
Crithidia fasciculata, mitochondrial H_2O_2 production and mitochondrial cytochrome c peroxidase activity
Kusel, J. P.; Boveris, A.; and Storey, B. T., 1973 a

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Trypanosoma lewisi, whole cells and mitochondria, oxygen uptake
Lee, C. M.; and Barlow, B. M., 1972 a

Respiration
Schistosoma mansoni-infected Biomphalaria glabrata
Lee, F. O.; and Cheng, T. C., 1972 b

Respiration
oxygen consumption, Alveococcus (Echinococcus) multilocularis, larval scolices
Lukashenko, N. P.; and Kovalenko, F. P., 1971 a

Respiration
Hymenolepis diminuta, mitochondrial oxidation of diaminobenzidine, cytochemical localization of peroxidase
Lumsden, R. D.; Oaks, J. A.; and Mills, R. R., 1969 a

Respiration
rat muscle mitochondria, serum albumin, Trichinella spiralis
Michejda, J. W.; and Boczoń, K., 1972 b

Respiration
Trichinella spiralis, rats, skeletal muscle mitochondria, efficiency of oxidative phosphorylation
Michejda, J. W.; and Boczoń, K., 1972 c

Respiration
Entamoeba histolytica, oxygen consumption, glucose dissimilation
Montalvo, F. E.; Reeves, R. E.; and Warren, L. G., 1971 a

Respiration
human pulmonary echinococcosis, respiratory function impairment, clinical review
Pino, G., 1956 a

Respiration
Hymenolepis diminuta, mitochondria
Rahaman, R.; and Meisner, H., 1973 a

Respiration
Trypanosoma mega, cyanide-insensitive oxidative pathway, branched electron transport chain
Ray, S. K.; and Cross, G. A. M., 1972 a

Respiration
oxygen uptake in Hymenolepis diminuta-infected Tribolium confusum and T. castaneum, temperature, host sex
Soltice, G. E.; Arai, H. P.; and Scheinberg, E., 1971 a

Respiration
Trypanosoma rhodesiense, transformation from trypomastigote to epimastigote, changes in rates of oxidation of 5 substrates
Srivastava, H. K.; and Bowman, I. B. R., 1971 a

Respiration
Trypanosoma cruzi, oxidative phosphorylation
Stoppani, A.O.M.; and de Boiso, J. F., 1973 a

Respiration
Plasmodium berghei, P. knowlesi, inhibition of in vitro mitochondrial respiration and oxidative phosphorylation by serum from infected mice and monkeys
Thurnham, D. I.; Fletcher, K. A.; and Maegraith, B. G., 1971 a; 1971 b; 1971 c

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Crithidia fasciculata, respiratory control in mitochondria
Toner, J. J.; and Weber, M. M., 1972 a

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Zoogonius lasius, oxygen uptake rates during development, encysted metacercariae
Vernberg, W.B.; and Vernberg, F. J., 1971 a

Respiration
Trypanosoma equiperdum, suggested minor role of kinetoplast in respiration
Wartoń, A.; Kallinikova, V. D.; and Wartoń, S. S., 1973 a

Respiration
endogenous, Eimeria tenella, during sporogenesis
Yvore, P.-A.-E.; and Coudert, P., 1972 a

Respiration
human schistosomiasis, portopulmonary, hyperventilation, dyspnea, clinical aspects
Zaky, H. A.; El-Heneidy, A. R.; and Tarabeih, A. A. E.-M., 1968 a

Respiratory tract [See also Lung]

Respiratory tract   Januszkiewicz, J., 1967 a
human trichinosis, respiratory involvement, differential diagnosis, complications
Poland

Respiratory tract   Lenczner, M.M.; Spaulding, W. B.; and Sanders, D. E., 1964 a
human parasitic infestations, pulmonary manifestations, review

Respiratory tract   Menon, N. K., 1964 a
amoebiasis, human hepatopulmonary, radiologic diagnosis, pathology
India

Respiratory tract   Pongiglione R.; Giordano, S.; and Pelizza, A., 1964 a
echinococcosis, 9-year-old child, multiple secondary lung and pleura cysts, primary lung cyst 6 years previously
Italy

Respiratory tract   Rico Blázquez, J.; and Paz Espeso, F., 1967 a
human pleural echinococcosis, hydatid pneumothorax

Respiratory tract   Sonenshine, D. E., 1970 c
anatomy and histology, Ornithodoros kelleyi

Respiratory tract   Stephen, S.J.; and Uragoda, C. G., 1970 a
human pleuro-pulmonary amoebiasis, secondary to liver abscess

Reticuloendothelial system   Kozar, Z.; and Kotz, J., 1971 a
stimulation in Trichinella spiralis-infected mice

Reticuloendothelial system   Mdivnishvili, D. A.; and Mikeladze, A. L., 1971 a
macrophage ultrastructure, mouse lung granulomas, migrating Ancylostomidae

Rhodesia   Clarke, V. de V.; et al., 1971 a
Dipetalonema perstans infection, man, geographic distribution, diagnosis, epidemiology, prevention, control

Rhodesia   Cowen, W.W.; and Williams, R.K., 1965 a
Gordius sp., in city water supply
Salisbury

Rhodesia   Donaldson, J.F., 1970 a
survey, children, rural African school
(Schistosoma haematobium; S. mansoni; hookworm; ascariasis; enterobiasis; scabies)

Rhodesia   Gelfand, M., 1966 c; 1966 d
amoebic liver abscess, adult African, occurrence, clinical review

Rhodesia   Goldsmid, J. M., 1964 a
human infestation with Raillietina and Inermicapsifer, review

Rhodesia   Goldsmid, J. M., 1970 b
survey, spurious parasites, stool, urine, human
Rhodesia
(Schistosoma mattheei; Fasciola gigantica; Hymenolepis sp.; Capillaria sp.; Physaloptera sp.; ?Gongylonema ingluvicola; unidentified spiruroid; Meloidogyne sp.; Rhabditella axei; R. sp.; mite eggs; unidentified Protozoa)

Rhodesia   Lawrence, J.A.; and Condy, J.B., 1970 a
increased incidence, Schistosoma mattheei, domestic animals, possible control measures

Rhodesia   Roberts, C. J., 1970 a
survey, intestinal parasites, Africans, district comparisons
Charter and Kariba Districts
(Taenia; hookworm; S.mansoni; roundworm; E. histolytica; E. vermicularis; H. nana; Giardia lamblia)

Rhythms. See Periodicity.

Ribonucleic acid. See Nucleic acids.

Romania   Dumitrescu, D.; et al.,1968 a
human intestine
Făgăraş
(Lamblia intestinalis; Iodamoeba bütschlii; E. coli; Ascaris lumbricoides; Trichuris trichiura; Enterobius vermicularis; Diphyllobothrium latum; Taeniarhynchus saginatus)

Romania   Mînăscurtă, C.; Hriţcu, V.; and Clipa, V., 1969 a
horses (digestive tract)
all from Iaşi district
(Alfortia edentatus; Strongylus equinus; Delafondia vulgaris; Triodontophorus serratus; T. tenuicollis; Trichonema catinatum; T. longibursatum; T. bicoronatum; T. pateratum; T. bidentatum; T. sagitatum; T. labratum; T. calicatum; T. poculatum; Trichonema sp.; Gyalocephalus capitatus; Poteriostomm ratzi)

Romania   Suciu, M., 1973 a
Siphonaptera, geographical distribution, review

Roumania. See Romania.

Rumania. See Romania.

Russia   Belopol'skaîa, M. M., 1969 a
trematode fauna of waders
Barents, White, Baltic, Black, Okhotsk and Japan Seas, Lena river

Russia   Bykhovskaîa, I. E. (P.), 1964 b
bird flukes,ecological analysis

Russia   Davidovich, V. F., 1971 a
tularemia vectors
Saratov region
(Dermacentor marginatus; D. pictus; Rhipicephalus rossicus; R. schulzei; Ixodes ricinus; I. laguri; Hyalomma scupense; Haemaphysalis punctata)

Russia   Ghazimagomedov, A. A., 1969 a
survey, Protozoa, fishes
Caspian Sea

Russia   Gusev, V. F.; and Krylov, M. V., 1970 a
Aves, protozoan diseases

Russia   Jeršov, V. S., 1970 a
veterinary and agricultural helminthology
Moscow

Russia   Korenberg, E. I.; Dziuba, M. I.; and Zhukov, V. I., 1971 a
Ixodes ricinus, range

Russia   Krasil'nikov, A. A.; et al., 1970 a
human, intestinal helminths, imported from hot climate

Russia   Kuznetsov, I. V., 1970 a
helminths, incidence, control, 1954-1968
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eastern Norway

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Virginia

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Kamchatka

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Japan

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Ikoma-Serengeti area

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Mwanza
(hookworm; Schistosoma mansoni; Ascaris; Trichuris; Strongyloides; Enterobius; Taenia; Hymenolepis)

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Lango District
(Schistosoma haematobium; Schistosoma mansoni; Plasmodium falciparum; Trichuris trichuria; Strongyloides stercoralis; Taenia spp.; Hymenolepis nana; Ancylostoma duodenale; Necator americanus)

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miracidia, Schistosoma haematobium, Iraqi strain, positive geotactic response, snail host penetration

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ohmic resistances, light, resting and stimulated visual cells, Hirudo medicinalis

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sarcoptiform mites, nomenclatural systems, idiosomal chaetotaxy

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numerical methods, microfilariae

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Toxicity Phosdrin, 17-year-old boy, spraying crops without proper precautions	Brachfeld, J.; and Zavon, M. R., 1965 a
Toxicity DDT poisoning, blood concentration relationship, dog	Braude, M. C.; Braunberg, R.; and Krop, S., 1969 a
Toxicity chronic oral DDT, Coho and Chinook salmon	Buhler, D. R.; Rasmusson, M. E.; and Shanks, W. E., 1969 a
Toxicity niridazole, humans, Schistosoma mansoni, electrocardiographic alterations	Carvalho, S. de M.; Loyola, J. C.; Colen, S. E.; and Neves, J. G., 1969 a
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Toxicity horses, levamisole, varying dose ratio, fatalities	Clarkson, M.J.; and Beg, M.K., 1971 a
Toxicity malathion, potentiation by triorthotolylphosphate, mice	Cohen, S. D.; and Murphy, S.D. 1969 a
Toxicity dietary dichlorvos, swine reproduction and offspring viability	Collins, J.A.; Schooley, M.A.; and Singh, V. K., 1971 a
Toxicity carbaryl, rat and gerbil reproduction	Collins, T.F.X.; Hansen, W.H.; and Keeler, H. V., 1971 a
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Toxicity morantel; morantel + liver fluke treatments; morantel + ruelene dressing, calves	Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1972 a
Toxicity low, morantel tartrate, horses	Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973 a
Toxicity p,p'-DDT, biochemical changes, squirrel monkeys	Cranmer, M. F.; and Peoples, A., 1969 a
Toxicity chloramine-T, Ichthyophthirius multifiliis, harlequine fish and roach	Cross, D. G.; and Hursey, P. A., 1973 a
Toxicity thiabendazole, strongyloidiasis, muscle damage	Cunliffe, W.J.; and Garcia e Silva, L., 1968 a England (soldier in Thailand)
Toxicity dieldrin, penned pheasants more susceptible to hand capture	Dahlgren, R.B.; Linder, R.L.; and Ortman, K.K., 1970 a
Toxicity thiabendazole, swine	Danilevičius, E.; and Girnius, B., 1971 a
Toxicity liver microsomal metabolism alterations, monkeys, rats, fed dilantin, chloroquine or DDE	Davis, J.E.; Cranmer, M.F.; and Peoples, A., 1971 a
Toxicity dieldrin, chickens	Davison, K. L.; Sell, J. L.; and Rose, R. J., 1970 a
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Toxicity pesticide-wildlife relationships	Dykstra, W. W., [1968 a]

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Toxicity sulfured kerosene, effect on rabbit and cattle skin	Dzhabarov, Dzh. A.; and Ganiev, M. K., 1970 a
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Toxicity man, dermatitis from pet's flea collar	Farber, G. A.; and Burks, J. W. (jr.), 1972 a
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Toxicity hexachlorophene, rats, oral and dermal toxicity	Gaines, T. B.; and Kimbrough, R. D., 1971 a
Toxicity human trichomoniasis, osarsol, cerebral hemorrhage	Gavrikov, N. A.; and Zinchenko, I. I., 1966 a
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Toxicity young pen-reared pheasants, aldrin	Hall, J. E.; Greichus, Y. A.; and Severson, K. E., 1971 a
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Toxicity carbon tetrachloride, hexachlorophene, sheep, liver function tests	Harvey, D. G.; and Hoe, C.M., 1971 a
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Toxicity malathion, non-target animals	Hill, E. F.; Eliason, D. A.; Kilpatrick, J. W., 1971 a
Toxicity methylrosaniline chloride, dogs, guinea pigs, rabbits, cats	Hodge, H. C.; et al., 1972 a

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Toxicity insecticides, striped bass	Hughes, J. S., 1969 a
Toxicity carbon tetrachloride, sheep, liver damage, diet	Hunt, E.R., 1971 a
Toxicity human inhalation studies, dichlorvos	Hunter, C. G., 1971 a
Toxicity melarsoprol, human trypanosomiasis, encephalopathy	Hutchinson, M. P., 1971 a Ethiopia
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Toxicity biochemical effects of halogenated hydrocarbons, rats	Klaassen, C. D.; and Plaa, G. L., 1969 a
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Toxicity serum enzymes and histological changes, heptachlor, rat liver	Krampl, V., 1970 a
Toxicity bephenium oxynaphthoate	Krotov, A. I.; and Fedorova, S. N., 1963 a
Toxicity toxoplasmosis, pregnant woman, pancytopenia after Daraprim treatment	Krug, K., 1971 a
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Toxicity NO-PEST insecticide strips, human toxicity studies	Leary, J. S.; et al., 1971 a
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pyrimethamine and sulfadimezine, rats, niacin deficiency

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carbaryl, cholinesterase levels, swine central nervous system

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Neguvon poisoning treated with PAM-Wolfen

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Endrin toxicity, catfish, blood concentration, diagnosis

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DDVP, intestinal parasites, dogs

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dichlorvos, dogs

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Brasil
human intestinal amoebiasis, gastrointestinal side effects of Ciba 32'644-Ba

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pregnant women, treated with tin-based taeniafuge, mal-formed infants, possible relationship

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Algerie
pregnant woman, tapeworm, metallic tin based taenifuge, infant abnormality

Toxicity Nurtaeva, K. S., 1972 a
kamala, kamala + phenasal, effect on rat and rabbit intestine

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dichlorvos ingested in swine, metabolic fate

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young Brahman heifers and bulls, famfur

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crotoxyphos, pigs, lice

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man, cardiovascular, emetine, dehydroemetine, amoebiasis

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Senegal
dehydroemetine, human hepatic amoebiasis, polyneuritis, temporary paraplegia

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Sevin, fowl

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Neguvon, chickens

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humans, schistosomiasis, hycanthone, gastrointestinal disturbances

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Ethiopia
human tapeworm remedy "kosso" cause of optic nerve damage

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O-ethyl O-2,4,5-trichlorophenyl ethylphosphonothioate, mice

Toxicity Rowe-Rowe, D. T., 1971 a
Natal
Rotenone, freshwater fishes

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diethylcarbamazine, human onchocerciasis, allergic reactions

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human onchocerciasis, anaphylactic shock, diethylcarbamazine, serotonin release

Toxicity Sandler, B. E.; et al., 1969 a
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Brasil
Schistosoma mansoni, ambilhar, systemic side effects, neuropsychic manifestations, electrocardiographic changes, most toxic with hepatosplenic forms

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diazinon, ethion, methidathion, turkeys, Neoschongastia americana control

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no potentiation of toxic effects of organophosphate insecticides by phenothiazine

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dimethoate, rats, Ascaris suum

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Endrin, Malathion, buffaloes

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turpentine pretreated rats, LD50 changes, parathion and heptachlor

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piperazine hydrochloride, Schistosoma mansoni, humans, poor results, gastrointestinal toxicity

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neguvon, ducks, Echinuria uncinata

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Thiabendazole; Maretin; Nilverm; phenothiazine, cattle, nematodes

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mebendazole, sheep, no disadvantageous effects

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disophenol, dogs

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Senegal
child, fatal bone marrow aplasia, combined Ambilhar and Mintezol, schistosomiasis, anguilluliasis

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organophosphorus and carbamate insecticide spray trials, village scale

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carbamates, man, animals, cholinesterase inhibitors

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VAPONA, newborn babies

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12,278 R.P. See Bis[(chloro-7-quinolyl-4)amino-2 propyl]-1,4 piperazine.

CP 12-574. See Tinidazole.

Geigy GS-13005. See S-((2-Methoxy-5-oxo-Δ^2-1,3,4-thiadiazolin-4-yl)methyl) O,O-dimethyl phosphorodithioate.

Win-Am 13,146. See Teclozan.

Hercules 13462. See O,O-Dimethyl phosphorodithioate S-ester with N-(1-mercaptoethyl) succinimide.

14,015 RP. See trans-1,4-Di-(2-isothiocyanatoethyl) cyclohexane.

SN 14622. See p-Chlorophenyl-sulfamoyl-ethyl, 2-4-dihydroxy-3,3'-dimethyl butyramide.

SD 15803. See Vincofos.

A-16,612. See Teroxalene.

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Hercules 18009. See O,O-Dimethyl phosphorodithioate S-ester with 1-acetyl-3-(mercaptomethyl) hydantoin.

SQ 18,506. See trans-5-Imino-3-[2-(5-nitro-2-furyl) vinyl]-Δ^2-1,2,4-oxadiazoline.

Monsanto CP-19203. See O-Methyl methylphosphonodithioate S-ester with 2-mercapto-N-methylacetamide.

Ro 1-9334. See Dehydroemetine.

WR 21709. See 2-Pyrazinyl-sulfamoylethyl-2,4-dihydroxy-3,3'-dimethyl butyramide.

Upjohn U-22024. See m-sec-Butylphenyl methyl (phenoxyacetyl) carbamate.

CL-23697. See p-Hydroxybenzene sulfonamide diethyl phosphate ester.

23,889-Ba. See p-Biguanido-acetophenone-guanylhydrazone.

U-24,729A. See 7-Chloro N-demethyl-4'-pentyl lincomycin.

BTS-27419. See 1,3-Di(2,4-dimethylphenylimino)-2-methyl-2-azapropane.

Ro 2-9009. See 1,4-Bis-2-diethylaminoethoxy)anthraquinone dihydrochloride.

SK&F 29044. See Parbendazole.

Bay 29492. See O,O-Diethyl O-[4-(methylthio)-m-tolyl] phosphorothioate.

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HOE 33258. See 2-[2-(4-Hydroxyphenyl)-6-benzimidazolyl]-6-(1-methyl-4-piperazyl)benzimidazole.

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2-Acetoxy-3-bromo-5-chloro-4'-bromothiobenzanilide. See Brotianide.

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Agaricic acid — Bacchi, C.J.; Ciaccio, E.I.; Hutner, S.H.; and O'Connell, K.M., 1969 a
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2-Amino-3,5-dinitro-benzenesulfonamide
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2-Amino-5-(1-methyl-5-nitro-2-imidazolyl)-1,3,4-thiadiazole hydrochloride (CL 75,805)
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Zhitkova, G. M., 1970 a
acute toxoplasmosis, white mice

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Amodiaquine Hymenolepis nana var. fraterna, in vitro	Cavier, R.; and Notteghem, M. J., [1963 a]
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Amodiaquin amoebic hepatic abscess, pregnant women	D'Cruz, I. A.; et al., 1971 a
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Trypanosoma evansi, mice, drug trials

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Trypanosoma evansi

Amphotalide — p-Aminofenoxi-1-ftalimido-5-pentano; p-Aminophenoxy-1-phthalimido-5-pentane; Para-aminophenoxy-1-phtalimido-5-pentane; Anfotalida; R.P. 6171; Schistomid.

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Eimeria tenella, in vitro

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Eimeria tenella, tissue cultures, chicks

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amoebic hepatic abscess, pregnant women

Amprol. *See* Amprolium.

Amprolium — 1-(4-Amino-2-n-propyl-5-pyrimidinylmethyl)-2-picolinium chloride hydrochloride; Amprol; Amprolmix; Amprol mix plus; Amprol plus (with Ethopabate); Amprolvet; Duocoxine (with Sulfaquinoxaline); Coccidiovit; Koktsidiovit.

Amprolium — Bedrník, P., 1973 a
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Amprolium — Donev, An., 1970 a
coccidiosis, rabbits

Amprolium — Fayer, R.; and McLoughlin, D. K., 1970 a
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Eimeria bovis, E. zuernii, calves

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Amprol Plus — Flieg, G. M., 1971 a
coccidiosis, birds

Amprolium — Fügner, A., 1966 a
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Amprolium — Güven, D. A., 1964 a
coccidiosis, avian

Amprol — Hilbrich, P., 1970 b
E[imeria] tenella, chickens

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coccidiosis, chicks

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Amprolmix — Koblova, I. A.; Kuzin, A. S.; and Piskov, V. B., 1971 a
Eimeria spp., chickens, compared with iramine

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Eimeria tenella, resistance

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Amprolium — Merck and Company, Inc., Merck Chemical Division, Agricultural Products, 1961 a
feed additive, turkey coccidiostat

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Amprolium — Mitrovic, M.; and Schildknecht, E. G., 1973 a
coccidiosis, chickens, turkeys

Amprolium — Continued.

Amprolium coccidiosis, avian	Neosan. Departamento Cientifico Neosan, 1966 a
Amprol mix avian coccidiosis	Parre, J. J.; and Veldemann, L. M., 1969 a
Amprol mix plus avian coccidiosis	Parre, J. J.; and Veldemann, L. M., 1969 a
Amprolium and Ethopabate Eimeria spp., chickens, interchanging with monensin	Prasad, S.; Hairr, W. T.; and Whitaker, E. G., 1971 a
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Amprol mix plus. See Amprolium

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Amprolvet. See Amprolium.

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Ancylol. See 2,6-Diiodo-4-nitrophenol.

Anfotalida. See Amphotalide.

Anguifugan. See Dithiazanine.

Aniline coloring matter dipping bath, fish, lice, more efficacious when mixed in soft water	Vondrka, K., 1972 a

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Anthelmintics assessment, control programmes, sheep	Reid, J. F. S., 1973 a
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Eimeria, review

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Antimonials, Trivalent — Pádua Vilela, M., 1970 a
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extensive review, recommendations

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Antimony lithium thiomalate. See Anthiolimine.

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Trypanosoma equiperdum, Schistosoma mansoni, mice, toxicity

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Antrycide. See Quinapyramine.

Antrycide pro-salt. See Quinapyramine.

Antrypol. See Suramin.

Apholate -- 2,2,4,4,6,6-Hexahydro-2,2,4,4,6,6-hexakis (1-aziridinyl)-1,3,5,2,4,6-triazatriphosphorine.

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toxicity, sheep

Aphoxide. See Triethylenephosphoramide.

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APT. See Antimony potassium tartrate.

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Arecoline hydrobromide. See Arecoline.

Argirol. See Mild silver protein.

Argyrol. See Mild silver protein.

Aristamid. See Sulfisomidine.

Arprocarb. See o-Isopropoxyphenyl methylcarbamate.

Arseen trioxyde. See Arsenic trioxide.

Arsenamide — Arsenamide sodium; Caparsolate; Caparsolate sodium; Sodium arsenamide; Sodium (p-carboamylphenylarsylene-dithio) diacetate; Thiacetarsamide; Thiacetarsamide sodium.

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Crighton, G. W., 1971 a

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mode of action, Dirofilaria immitis, dogs
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toxicity, mode of action, feline and canine nematodes, review
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Dirofilaria immitis, dogs
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Roulston, W. J.; et al., 1971 a

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Atebrin. See Quinacrine.

Atgard. See Dichlorvos.

Atgard C. See Dichlorvos.

Atgard V. See Dichlorvos.

Atgard vet. See Dichlorvos.

Atoxyl. See Sodium arsanilate.

Atsilindrazone. See Accilindrazone.

Aureo-S-700. See Chlortetracycline or Sulfamethazine.

Aureociclina. See Chlortetracycline.

Aureomycin. See Chlortetracycline.

Aurovet crumbles. See Chlortetracycline.

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  scabies, human

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Banminth paste. See Pyrantel.

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Batestan — Franco Rocha, U., 1971 a
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Bayer L 13/59. See Trichlorfon.

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Bayluscide. See Niclosamide.

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Bemarsal. See Diphetarsone.

Benlate. See Benomyl

Benomyl — Benlate; Methyl-1-(butylcarbamoyl)-2-benzimidazolecarbamate.

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Galisan — Ciolca, A.; Sîrbu, E.; Tănase, I.; and Hanzu, N., 1966 a
  Eimeria tenella, chickens

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Benzene hexachloride, Gamma — Benzene hexachloride; BHC; Emulpan (with Piperonyl butoxide and Pyrethrins); Fenoform forte; Fumistrongle (with Pyrethrum); Gamacid; Gamatox superfluid; Gameksan; Gamexane; Gamma-BHC; Gamma HCC; Gammahexachlorocyclohexane; Gamma isomer BHC; Gamma-isomer GKhTsG; Gammaxane; Gammexane;

Benzene hexachloride, Gamma — Continued.
GKhTsG; HCH; Heksahlorociklohehsen; Heksaklor-cikloheksan; Hexachlorane; Hexachlorcyclohexan; 1,2,3,4,5,6-Hexachlor-cyclohexan; Hexachlorhepten (with Carbaryl and Pyrethrum); Hexachlorobenzene; Hexachlorocyclohexane; Hexachlorocyclohexane, gamma isomer; Hexachlorociclohexano, gamma isomer; Isomere-gamma de l'hexachlorocyclohexane; Lindaan; Lindane; Lorexane cream (with Proflavine sulphate); Neo-scabexaan; Tetocid; Unitox; Vetalin.

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Hexachlorobenzene Myocoptes musculinus, laboratory mice	Aller Gancedo, B.; Martinez Fernández, A.; and Cordero del Campillo, M., 1971 a
Lindane Otodectes cynotis, mink	Andersen, A., 1961 a
BHC ectoparasites, laboratory animals	van Aswegen, P. I. M.; Hesse, P.; and Howell, C. J., 1971 a
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Lindane-Creolin emulsions Psoroptes ovis, sheep dips	Belonosov, V. M., 1972 a
Lindane [Demodex], dogs	Bugyaki, L.; and Lanckriet, H., 1959 b
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Lindane nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Fenoform-forte Sarcoptes scabiei, bears	Hojovcová, M.; and Jedlička, J., 1972 a
Hexachlorane Psoroptes cuniculi, P. ovis	Il'iashchenko, V. I., 1968 a
Lindane mites, hogs	Jones, B. F.; and Barnes, G., 1972 a
Lindane human scabies	Kleine-Natrop, H. E.; Roder, H.; and Kadner, H., 1970 a Germany
Lindane (Fenoform forte) human scabies, safe treatment of underclothing	Klíma, J.; and Danda, J., 1971 a
BHC sheep, Oestrus ovis	Lino de Sousa, J.M.P., 1969 a Portugal
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BHC Pediculus humanus humanus, resistance	Mahdi, A. H.; and Kamel, O. M., 1971 a Egypt
Benzene hexachloride toxicity, golden shiners, emulsifiable oil preparations more toxic than wettable powder	Meyer, F. P., 1965 a
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Lindane Psoroptes ovis, sheep	Roberts, I. H.; and Meleney, W. P., 1970 a

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Gamma BHC Cimex lectularius, resistance	Shalaby, A. M., 1970 a Libya
Gamma BHC susceptibility test, Pediculus humanus corporis	Shalaby, A. M., 1971 a
Gamma BHC Xenopsylla cheopis	Shalaby, A. M., 1971 b Libya
Lindane human scabies	Sönnichsen, N.; Barthelmes, R.; and Barthelmes, H., 1970 a Jena
Lindan and Pyrethrum (Fumistrongle) sheep lungworms	Sommer, H.; Akbarzadeh, M.; and Lange, B., 1971 a
Gameksan Demodex canis, dogs	Stankiewicz, W.; et al., 1970 a
Unitox Demodex canis, dogs	Stankiewicz, W.; et al., 1970 a
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Lindane applied to ground and low-lying vegetation, Leptotrombidium scrub typhus vectors	Traub, R.; and Wisseman, C.L. (jr.), 1968 c
Gamma-BHC Pediculus humanus corporis, humans	Turner, E. R., 1967 a Egypt
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Emulpan Psoroptes ovis, sheep	Verdes, N., 1972 a
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Gamacid Sarcoptes scabiei var. suis, swine	Žuković, M., 1970 b
HCH Demodex phylloides, swine	Žuković, M., 1970 c
HCH Haematopinus suis, swine	Žuković, M., 1970 d

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Benzoate oestradiol. See Estradiol benzoate.

Benzo-4-butyl aminoquinoline — 2-Butylamino-benzo(g) quinoline; G-545.

2-Butylamino-benzo(g)quinoline (G-545) Alveococcus multilocularis free and encapsulated scoleces	Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a

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Benzoil metronidazole. See 1-(2-Benzoyloxyethyl)-2-methyl-5-nitroimidazole.

(Benzoiloxy-2-ethyl)-1-methyl-5-imidazole. See 1-(2-Benzoyloxyethyl)-2-methyl-5-nitroimidazole.

N-(5-Benzolyl-benzimidazole-2-carbaminacidmethyl ester. See Mebendazole.

Benzophenone-4,4'-diisothiocyanate Hymenolepis nana, rats, mice, drug trials	Katiyar, J. C.; and Sen, A. B., 1971 a

Benzo [b] thien-4-yl methylcarbamate — Mobam.

Mobam Stomoxys calcitrans	Campbell, J. B.; and Hermanussen, J. F., 1971 a
Mobam Pediculus h. humanus, sleeve tests	Cole, M. M.; Hirst, J. M.; Gilbert, I. H.; and Adams, C. T., 1971 a
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1-(2-Benzoyloxyethyl)-2-methyl-5-nitroimidazole — (Benzoiloxy-2-ethyl)-1-methyl-5-imidazole; Benzoil metronidazole; 9712 RP.

Benzoil-metronidazol Giardia cuniculi, domestic rabbits	Correa, S. M.; Correa, C. N. M.; Gottschalk, A. F.; and Rudge, A. C., 1971 a
Benzoilmetronidazole (9712 R.P.) human giardiasis, good results	Huggins, D. W.; and Correia, U., 1969 a

trans-1-(3-Benzoyloxystyryl)pyridinium bromide Trichuris muris, drug trials	McFarland, J. W.; and Howes, H. L. (jr.), 1972 a

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Benzyl benzoate — Ascabiol; Benzil-benzoata; Neracaine (with Ethyl aminobenzoate and DDT)

Benzyl benzoate emulsion children, scabies	Alexander, J. O'D., 1969 a
Benzyl benzoate (Ascabiol) humans, Pediculus, Phthirus	Bhattacharya, N. C.; Biswas, T.; and Dey, N., 1968 a Calcutta, India
Benzyl benzoate Demodex canis, dogs	Crighton, G. W., 1971 a
Benzyl benzoate combined with DDT for scabies control and prevention, humans	Měrka, V., 1970 a Czechoslovakia
Neracaine pediculosis, children	Pazdziora, E., 1971 a Czechoslovakia
Benzyl benzoate Demodex phylloides, swine	Žuković, M., 1970 c

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Benzyldimethyl-2-phenoxy-ethylammonium-3-hydroxy-2-naphthoate. See Bephenium.

(5-Benzyl-3-furyl) methyl cis-trans 2, 2-dimethyl-3-(2-methylpropenyl) cyclopropanecarboxylate (SBP-1382) nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Benzyl hexachloride iontophoresis, Demodex folliculorum, dogs	Jenkinson, D. M.; McLean, J. A.; and Walton, G. S., 1974 a

Benzylkonium chloride. See Benzalkonium chloride.

7-Benzyloxy-6-n-butyl-3-methoxycarbonyl-quinol-4-one. See Methyl benzoquate.

7-Benzyloxy-3-ethoxycarbonyl quinol-4-one (ICI 41, 067) activity, chickens, anticoccidial comparative study, in vivo, in vitro	Ryley, J.F.; and Wilson, R.G., 1972 b
p-Benzyloxy phenyl-sulfamoylethyl-2,4-dihydroxy-3, 3'-dimethyl butyramide (WR 64823) Plasmodium coatneyi, drug trials	Trager, W., 1971 b
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Benzyl-phenylethyl-isothiocyanate comparison with beta-phenylethyl-isothiocyanate and N-(aralkyl)-dithiocarbaminic acid derivatives, Trichomonas vaginalis, Entamoeba histolytica, in vitro	Zsolnai, T., 1968 b

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Bephenium compounds dog helminths	Animal Health Trust, 1970 a
Alcopar extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Bephenium four helminths, mice	Brody, G.; and Elward, T. E., 1971 a

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Bephenium (hydroxynaphtoate) Hymenolepis nana var. fraterna, in vitro	Cavier, R.; and Notteghem, M. J., [1963 a]
Bephenium hydroxynaphthoate children, hookworm, anthelmintic comparisons	Chakrabarti, G., 1966 a India
Alcopar ineffective against Spirocerca lupi	Chhabra, R. C., 1971 a
Bephenium hydroxynaphthoate human intestinal helminths, comparison with dithiazanine iodide	da Costa, O.R.; Cascaes, O.B.; and Silva, E.S., 1960 a
Bephenium hydroxynaphthoate Ancylostoma duodenale, children	Costas, M. C.; and Torres de Vega, C. A., 1968 a
Bephenium hydroxynaphthoate (B.H.N.) human ancylostomiasis	Davidson, J.C., 1962 a Nyasaland
Bephenium hydroxynaphthoate (Alcopar) ancylostomiasis, infants	Dikshit, S. K.; and Katiyar, G. P., 1968 a India
Alcopar human intestinal nematodes, mass therapy	Dufek, M.; et al., 1967 b Czechoslovakia
Bephenium hydroxynaphthoate (Alcopar) human intestinal helminths, alone and combined with tetrachloroethylene	Dufek, M.; Bláha, R.; and Zoulek, D., 1964 a
Bephenium hydroxynaphthoate humans, ancylostomiasis	Gaitonde, B. B.; et al., 1971 a
Bephenium (Alcopar) humans, Ascaris lumbricoides and ancylostomiasis	Gerwel, C.; Chwirot, E.; Karlewiczowa, R.; and Pawłowski, Z. S., 1969 a Poland, Vietnam
Naphthamon + Dithiazanine human trichuriasis	Karnaukhov, V. K.; Stromskaia, T. F.; and Kerimov, G. Sh., 1968 a
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Bephenium oxynaphthoate toxicity, mechanism of action, ascarids	Krotov, A. I.; and Fedorova, S. N., 1963 a
Bephenium hydroxynaphthoate (Alcopar) human hookworm infection	McClure, R. B., 1964 a India
Bephenium inhibition of cholinesterase activity, Ascaris suum	Melikhova, A. G.; and Benediktov, I. I., 1971 a
Naphthamon inhibition of cholinesterase activity, Ascaris suum	Melikhova, A. G.; and Benediktov, I. I., 1971 a
Bephenium hydroxynaphthoate ancylostomiasis, humans, comparison with tetrachlorethylene	Misra, S. S.; Misra, R. N.; and Soleja, M. Z., 1965 a

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La Chiffa (Algeria)

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Sanghavi, V. S.; and Mistry, C. J., 1971 a
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Naphthamone
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Shnaĭdmiller, A. P., 1971 a

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Shroff, K. R.; and Bodiwala, N. K., 1970 b
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Sierra S., J., 1970 a

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Chabertia ovina, Nematodirus sp., Moniezia spp. (no effect), sheep
Tadros, G., 1969 a

Bephenium
ancylostomiasis, humans, compared with thiabendazole
Vakil, B. J.; Bandisode, M. S.; Salunke, D. S.; and Gaitonde, B. B., 1965 a

Frantin
sheep helminths
Vujić, B.; and Petrović, K. M., 1970 a

Bephenium hydroxynaphthoate. See Bephenium.

Bephenium oxynaphthoate. See Bephenium.

Berberine hydrochloride
Toxoplasma gondii, rabbits, ineffective
Gill, H. S.; and Prakash, O., 1970 c

Bercotox. See Dioxathion.

Berenil — Azidine; Berenil diaceturate; Berenil embonate; 4,4'-Diamidino-diazoaminobenzene; 4,4'-Diamidino-diazoamino benzene-diaceturate; Di(p-amidinophenyl)-N-1,3-triazine diaceturate trihydrate; 4,4'-Diamino-diazoaminobenzene-diacetamidoacetate; 4,4'-Diazoamino-dibenzamidine diaceturate · $4H_2O$; Diminazene; Diminazine aceturate; Ganaseg.

Berenil
antagonism by tubocurarine
Bamgbose, S. O. A., 1973 a

Berenil
blood protozoa, cattle
Borkovec, L., 1971 a

Berenil
Trypanosoma cruzi, effect on kinetoplast DNA
Brack, C.; Delain, E.; and Riou, G., 1972 a

Berenil
Trypanosoma cruzi, kinetoplast DNA, molecular organization
Brack, C.; Delain, E.; Riou, G.; and Festy, B., 1972 a

Ganaseg
Babesia gibsoni, dogs
Fowler, J. L.; Ruff, M. D.; Fernau, R. C.; and Ferguson, D. E., 1972 a

Diminazene aceturate
Babesia gibsoni, dogs
Fowler, J. L.; Ruff, M. D.; Fernau, R. C.; and Furusho, Y., 1972 a

Berenil
Babesiella ovis, sheep
Georgescu, L.; et al., 1966 a

Diminazene
Trypanosoma evansi, drug resistance trials
Gill, B. S., 1971 b

Berenil — Continued.

Diminazene
Trypanosoma evansi, ponies
Gill, B. S., 1971 c

Diminazene
Trypanosoma evansi, resistance, cross-resistance, other trypanocides, mice
Gill, B. S., 1971 e

Diminazene
equine Trypanosoma evansi
Gill, B. S.; and Sen, D. K. 1971 a

Berenil
resistance, Trypanosom[a] brucei
Gray, A. R., 1962 c

Diminazene aceturate
Trypanosoma vivax, T. congolense, resistant strains, cyclical transmission
Gray, A. R.; and Roberts, C. J., 1971 a

Diminazene aceturate
stability of resistance, Trypanosoma vivax
Gray, A. R.; and Roberts, C. J., 1971 b

Berenil
Plasmodium vinckei, mice
Heischkeil, R., 1971 a

Berenil
Trypanosoma rhodesiense, fine structure morphology, disintegration kinetoplast DNA
Macadam, R.F.; and Williamson, J., 1972 a

Diminazine aceturate
Trypanosom[a] vivax, relapsing strain, cattle, aparasitemic interval
MacLennan, K.J.R., 1971 a

Diminazine aceturate
T[rypanosoma] vivax, bovine, sub-curative
MacLennan, K. J. R., 1972 a

Berenil
Theileria annulata, Jersey bulls
Mathur, S. C.; Jain, V. K.; and Shrivastava, J. B., 1971 a

Berenil
Theileria mutans, T. annulata, bovine
Mimioğlu, M. M.; et al., 1972 a

Berenil
Babesia ovis, cattle
Morisod, A.; et al., 1972 a
Rhone plain

Berenil
Trypanosoma vivax, resistance
Mwambu, P. M.; and Mayende, J. S. P., 1971 a

Berenil
Babesia musculi, mice
Nagel, M.-L., 1973 a

Berenil
Trypanosoma brucei, horses, nervous symptoms induced
Neitz, W O.; and McCully, R. M., 1971 a

Berenil (Diminazene)
Trypanosoma mega, interaction with DNA
Newton, B. A., 1971 b

Azidine
Eperythrozoon ovis, sheep
Nikol'skii, S.N.; and Slipchenko, S.N., 1969 b
North Caucasus

Berenil
trypanosomiasis, human, immunoglobulin levels, during and after treatment
Onyango, R. J.; Büttner, D.W.; and Mannweiler, E., 1972 a

Berenil diaceturate
Trypanosoma rhodesiense, Wistar rats
Raether, W.; Hajdú, P.; Seidenath, H.; and Damm, D., 1972 a

Berenil embonate
Trypanosoma rhodesiense, Wistar rats
Raether, W.; Hajdú, P.; Seidenath, H.; and Damm, D., 1972 a

Berenil — Continued.

Berenil Shivnani, G. A., 1969 a
horses, buffaloes, bullocks, babesiasis, trypanosomiasis

Berenil Stephen, L. E., 1962 g
T[rypanosoma] evansi, horse

Ganaseg Todorovic, R. A.; Gonzalez, E. F.; Mateus Valles, J. G.; and Adams, L. G., 1971 a
Babesia bigemina, B. argentina, calves

Diminazine aceturate Toure, S. M., 1971 a
effect on trypanosomes, ultrastructural study

Diminazine aceturate Verma, B. B.; Gautam, O. P.; and Malik, P. D., 1973 a
Trypanosoma evansi, buffalo calves

Berenil Verma, B. B.; Misra, S. S.; and Das, U. L., 1970 a
Babesia bigemina, cattle, buffaloes

Berenil Zapri͡anov, M., 1971 a
Francaiella colchica, bovine

Berenil diaceturate. See Berenil.

Berenil embonate. See Berenil.

Betadine. See Iodine.

Betadine vaginal gel. See Iodine.

Bexin. See Piperazine.

BHC. See Benzene hexachloride, Gamma.

B.H.N. See Bephenium.

BHS. See Bithionol.

Bialamicol — Bialamicol hydrochloride; Camoform.

Bialamicol HCl Das, S.R.; and Prasad, B.N.K., 1973 a
Entamoeba histolytica, axenic, technique for drug testing

Bialamicol hydrochloride Prasad, B. N. K., 1972 a
Entamoeba histolytica, E. invadens, E. moshkovskii, in vitro

Camoform Saha, T. K., 1968 a
human intestinal amoebiasis

Bialamicol hydrochloride. See Bialamicol.

Bicychlohexylammonium fumagillin. See Fumagillin.

Bidrin. See 3-Hydroxy-N,N-dimethyl-cis-crotonamide, dimethyl phosphate.

Bifuran Neosan. Departamento Cientifico Neosan, 1966 a
coccidiosis, avian

Bifuran Reddy, M. S.; Reddy, C. V.; and Reddy, K. R., 1971 a
artificially induced coccidiosis, chickens

Bifuran Unny, A. K. K.; and Mithuji, G. F., 1972 a
Eimeria tenella, chickens

p-Biguanido-acetophenone-guanylhydrazone (23,889-Ba) Sánchez, A.; and Ercoli, N., 1965 a
Trypanosoma equiperdum, mice, compared with hydroxystilbamidine

Bigumal. See Chlorguanide.

Bilarcil. See Trichlorfon.

Bilevon. See Hexachlorophene.

Bilevon M. See Niclofolan.

Bilevon R. See Niclofolan.

Biomycin. See Chlortetracycline.

2,2'-Bipyridil Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a
Echinococcus granulosus, drug trials

Birlane. See Chlorfenvinphos.

β,β'-Bis(4-acetamidophenyloxy) ether. See Diamphenethide.

β,β'-Bis-(4-acetamido-phenyloxy)ethylether. See Diamphenethide.

2,2'-Bis (p-acetylaminophenoxy) diethyl ether. See Diamphenethide.

Bis (arseno-4-phenylamino)-1-2 ethane. See Diphetarsone.

Bis-(β-carbohydrazide-ethyl) sulfone — Bis-(3-hidrazino-3-oxopropil)-sulfona; Hoechst S-201; S 201.

S-201 (Acid hidrazide dicarbon) da Cunha, A. S., 1968 b
human schistosomiasis, quantitative oogram, treatment evaluation

Bis(β-carbohydrazide ethyl) sulfone (HOE S201) Lämmler, G.; and Petrányi, G., 1971 a
Schistosoma mansoni, comparative drug trials, Mastomys natalensis

Hoechst S-201 Lubinsky, G. A.; Lee, C.-F.; and Baron, R. W., 1971 a
Echinococcus multilocularis, mice, ineffective

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n-Bis-(β-chlorethyl)-amino-phenyl butyric acid. See Chlorambucil.

1,3-Bis(p-chlorobenzylideneamino)guanidine hydrochloride. See Robenzidene.

0,0-Bis-(2-chloroethyl)-0-(3-chloro-4-methyl-7-coumarinyl) phosphate. See Haloxon.

2,2-Bis(p-chlorophenyl)-1,1-dichloroethane. See TDE.

2,2-Bis(p-chlorophenyl)-1,1,1-trichloroethane. See DDT.

Bis[(chloro-7-quinolyl-4)amino-2 propyl]-1,4 piperazine — 12, 278 R.P.

12,278 R.P. Aldighieri, J.; Balansard, J.; Charmot, G.; and Sautet, J., 1967 a
Plasmodium berghei, mice

4,4'-Bis(N,O-diacetylhydroxylamino)diphenyl sulfone (TAHDS) Loev, B.; Dowalo, F.; Theodorides, V. J.; and Vogh, B. P., 1973 a
Plasmodium berghei, mice

α,α'-Bis(2,4-diaminopyrimid-5-ylimino)-p-xylene Hynes, J.B.; Gratz, R.F.; and Ashton, W.T., 1972 a
Plasmodium berghei, mice, not effective

α,α'-Bis(2,4-diaminoquinazol-6-ylimino)-p-xylene Hynes, J.B.; Gratz, R.F.; and Ashton, W.T., 1972 a
Plasmodium berghei, mice, not effective

N,N'-Bis(dichloroacetyl)-N,N'-bis(2-ethoxyethyl)-1,4-bis (aminomethyl) benzene. See Teclozan.

Bis(2,4-dichlorophenyliodide) chloride. See Chlodophen.

N-(2,3-Bis-(3,4-dichlorophenyl)-propylthioisonicotinic acid amide (Preparation 30,036)
Raether, W.; Schorr, M.; and Seidenath, H., 1972 a
Trypanosoma cruzi, mice, compared with nifurtimox

N,N'-Bis(dicloroacetil)-N,N'-bis(2-etoxietil)-1,4-bis (aminometil) benzeno. See Teclozan.

1,4-Bis-(2-diethylaminoethoxy)anthraquinone dihydrochloride (Ro 2-9009)
Brody, G.; and Elward, T.E., 1971 a
drug-diet and gavage medication treatments, helminths, mice

Bis-6-dimethylamino-2-(2,2,5-dimethyl-1-phenyl-3-pyrrolylvinyl)-1-methyl-quinolinium salt of 4,4'-methylene-bis-(3-hydroxy-2-naphtholic acid). See Pyrvinium

S-(1,2-Bis (ethoxycarbonyl) ethyl) 0,0-dimethyl phosphorodithioate. See Malathion.

1,2-Bis(p-n-hexyl-methylaminomethylphenoxy) ethane dihydrochloride. See Symetine.

Bis-(3-hidrazino-3-oxopropil)-sulfona. See Bis-(β-carbohydrazide-ethyl) sulfone.

Bis(2-hydroxy-3,5-dichlorophenyl)sulfoxide. See Bithionol.

3,3'-Bis-(2-imidazolin-2-yl)-carbanilide dihydrochloride. See Imidocarb.

trans-1,4-Bis-(2-isothiocyanatoethyl)-cyclohexan. See trans-1,4-Di-(2-isothiocyanatoethyl) cyclohexane.

2,6-Bis (p-methoxystyryl)-pyridine (VUFB 7905)
Daněk, J.; Sevčík, B.; and Roth, Z., 1972 a
Nippostrongylus brasiliensis, rats

4,4-Bis-(4-methyl-2-imidazolin-2-yl)terephthalanilide dihydrochloride (Wander compound 2159)
Gill, B.S., 1972 b
Trypanosoma evansi, ponies, drug trials, poor results

1,4-Bismethyl-trichlorbenzol. See 1,4-Bis(trichloromethyl) benzene.

Bis-(monoisopropylamino)fluorophosphine oxide — Isopestox.

Isopestox
Voloder, K., 1964 a
spectrum analysis, phosphorus determinations

Bismuth glycolylarsenilate. See Glycobiarsol.

Bismuth iodide — Ro 4-3076 (with Dehydroemetine).

Bismuth iodide-Dehydroemetine (= Ro 4-3076).
Sladden, D. L.; Taylor, E.2; and Livingstone, D. J., 1964 a
human intestinal amoebiasis

Bismutho-oxy-8 quinoline derivatives
Cavier, R.; Cenac, J.; and Loiseau, G., 1973 a
trials, low or ineffective results against Trichomonas vaginalis and helminths, effective against Entamoeba dysenteriae

1,3-Bis(parachlorobenzylidene-amino)-guanidine hydrochloride. See Robenzidene.

N,O-Bis(phenylacetyl)hydroxylamine
Zussman, R. A.; and Bauman, P. M., 1971 a
inhibitor of schistosome hemoglobin protease

2,6-Bis (p-pyrrolidinostyryl) pyridine iodide. See Stilbazium iodide.

Bis (p-rosaniline pamoate). See Pararosaniline.

Bistributyltinoxide
Erichleb, M.; and Radvan, R., 1971 a
Ascaris suum, effect on development, viability

1,4-Bis(trichloromethyl) benzene — AGF-801; 1,4-Bismethyl-trichlorbenzol; Chloxyl; Geksakhlorparaksilol; Hetol; Hexachlorparaxylene; Hexachlorparaxylol; Khloksil.

Hexachloroparaxylene
Campbell, W. C.; and Barry, T. A., 1970 a
Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats

Hetol
Cvetković, L., 1970 a
Fasciola hepatica, swine

Chloxyl
Ialdygina, Z. S.; Tishchenko, I. I.; and Muromtseva, E. V., 1971 a
opisthorchiasis, human, outpatient treatment

Hexachlorparaxylol
Khaĭdarov, U., 1972 a
[Calicophoron], cattle

Chloxyl
Komarova, N. M.; and Sadkova, T. N., 1971 a
opisthorchiasis, human

Chloxyl
Krotov, A. I.; and Gusel'nikova, L. M., 1971 a
Echinostoma miyagawai, white mice

Hexachloroparaxylol (Hetol)
Ljubomir, C., 1971a
Fasciola hepatica

Hetol
Olteanu, G.; et al., 1967 a
Dicrocoelium lanceatum, sheep

Hexachlorparaxylol
Petrochenko, V. I.; Tverdokhlebov, P. T.; Filimonov, V.M.; and Levagin, V. I., 1971 a
dicrocoeliosis, cattle

Chloxyl (hexachloro-para-xylene)
Plotnikov, N. N.; and Litvinov, S. K., 1971 a
Metorchis albidus

Hetol
Shil'nikov, V. I.; Fetisov, V. A.; and Nisenbaum, I. A., 1971 a
dicrocoeliosis, cattle

Hexachlorparaxylol
Shil'nikov, V.I.; Fetisov, V. A.; and Nisenbaum, I.A., 1971 a
dicrocoeliosis, cattle

Hexachloroparaxylol
Trebukhin, M. V., 1971 a
fascioliasis

Hetol + Hetolin
Vujić, B.; and Petrović, K. M., 1970 a
sheep helminths

Hetol
Zgardan, E. S.; Muntianu, N. A.; and Karare, M.V., 1968 a
dicrocoeliosis, ovine

Hexachloroparaxylol
Zgardan, E. S.; Muntianu, N. A.; and Karare, M.V., 1968 a
dicrocoeliosis, ovine

Bis (2,4,5-trichlorophenol) piperazine. See Triclofenol piperazine.

Bis(2,4,5-triclorofenol) piperazina. See Triclofenol piperazine.

Bis(trifluoromethyl)-α-(2-piperidyl)-4-quinolinemethanols
Ohnmacht, C. J.; Patel, A. R.; and Lutz, R. E., 1971 a
Plasmodium berghei, mice

Bithionol — Actamer; BHS; Bis (2-hydroxy-3,5-dichlorophenyl)sulfoxide; Bithionol-5-oxide; Bithionol sulfoxide; Bitin; Bitin-S; 2,2'-Thiobis-4,6'-dichlorphenol; Tremanol; Trithiadol (with Methiotriazamine and Calcium sulfate)

Tremanol Stilesia globipunctata, sheep, not effective	Bankov, D. E., 1971 a
Bithionol four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Bithionol Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats	Campbell, W. C.; and Barry, T. A., 1970 a
Bis(2-hydroxy-3,5-dichlorophenyl) sulphoxide (BHS) alone or combined with hexachlorophene, rats, experimental trials	Chroustová, E., 1972 a
Bitin S + Hexachlorophene Fasciola hepatica, cattle	Chroustová, E.; and Kursa, J., 1971 a
Bis (2 hydroxy-3,5-dichlorphenyl) sulfoxide Fasciola hepatica, deer	Chroustová, E.; Willomitzer, J.; and Kolář, Z., 1972 a
Bithionol (Bitin) Taenia saginata, humans	Dufek, M.; and Kalivoda, R., 1969 b Praha
Bis (2-hydroxy 3,5-dichlorophenyl) sulfoxide Fasciola hepatica, sheep	Guilhon, J.C.; and Barnabé, R., 1971 a
Bithionol dog tapeworms	Güralp, N.; and Tiğin, Y., 1969 a
Tremanol Drepanidotaenia lanceolata, geese; Hymenolepis setigera, ducks	I͡achkov, Tsv.; and Mateev, P., 1970 a
Bithionol [Calicophoron], cattle	Khaĭdarov, U., 1972 a
Bithionol Echinostoma miyagawai, white mice	Krotov, A. I.; and Gusel'nikova, L. M., 1971 a
Actamer Thysanosoma actinioides, ovinos	Marble, D. W.; Lora Ortecho, C. A.; and Carrera, M., 1966 a
Tremanol fascioliasis, sheep	Mazur, P. L., 1971 a
Sulfene fascioliasis, sheep	Mazur, P. L., 1971 a
Trithiadol coccidiosis, avian	Neosan. Departamento Cientifico Neosan, 1966 a
Bithionol Angiostrongylus cantonensis, rats, drug trials, poor results	Nishimura, K., 1966 d
Bithionol-5-oxide Angiostrongylus cantonensis, rats, drug trials, poor results	Nishimura, K., 1966 d
Bitin Eurytrema, Fasciola, Paramphistomum, cows	Nosaka, D.; Ashizawa, H.; and Nagata, Y., 1970 b
Bitin S Eurytrema, Fasciola, Paramphistomum, cows	Nosaka, D.; Ashizawa, H.; and Nagata, Y., 1970 b
Bithionol Paragonimus sp., human	Nwokolo, C., 1972 a Eastern Nigeria

Bithionol — Continued.

Bithionol Diphyllobothrium latum, destruction of tegument, also used in combination with phenasal	Rusak, L. V.; Akuginova, Z. D.; and Kovchur, V. N., 1971 a
Bithional sulfoxide Fasciola hepatica, cattle	Ueno, H.; et al., 1973 a
Bithionol Fasciola hepatica, sheep	Vasiliauskas, L., 1969 a
Bithionol (Bitin) human paragonimiasis	Yang, S. P.; and Lin, C.-C., 1967 b
Bithionol sulfoxide (Bitin-S) human paragonimiasis	Yang, S. P.; and Lin, C.-C., 1967 b

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Bithionol-5-oxide. See Bithionol.

Bithionol sulfoxide. See Bithionol.

Bitin. See Bithionol.

Bitin-S. See Bithionol.

Bitoscanate — Compound 16842; Hoechst compound 16,842; Jonit; Phenileno-diisothiocyanate-(1,4); Phenylenediisothiocyanate[1,4]; Yonit.

Bitoscanate hookworm, man, dogs, metabolism studies	Christ, O. E.; Heptner, W.; Kellner, H.-M.; and Kloss, G., 1970 a
Bitoscanate (Jonit) Ancylostoma caninum, dogs	Costa, J. O.; et al., 1972 a
Phenylene diisothiocyanate humans, ancylostomiasis	Gaitonde, B. B.; et al., 1971 a
Phenylene-diisothiocyanate-(1,4) (Jonit) human hookworm, fair results; Ternidens deminutus, 53% cure rate	Goldsmid, J.M.; and MacCabe, R.J., 1972 a Rhodesia
Jonit strongylosis, dogs	Lapčević, E.; Ćirić, V.; and Lozanić, B. M., 1972 a
Phenylene-diisothiocyanate-1,4 hookworm infection, human	Nohmi, N.; et al., 1971 a
Phenylene-di-iso-thiocyanate (Yonit) uncinariasis	Rodriguez M., J. D., 1970 a
Phenylene diisothiocyanate humans, hookworm, cross-over studies with tetrachlorethylene	Vakil, B. J.; Gaitonde, B. B.; Chavan, V. Y.; and Kamat, R. A., 1972 a

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Blattanex. See o-Isopropoxyphenyl methylcarbamate.

Blood serum, Fish cercaricidal activity, Posthodiplostomum minimum	Harvey, J. S. (jr.); and Meade, T. G., 1969 a

Bolfo. See o-Isopropoxyphenyl methylcarbamate.

Bonaid. See Buquinolate.

Bovhelm. See Morantel.

Bovizole. See Thiabendazole.

Brobenzoxaldine — AI-307 (with Broxyquinoline); 5,7-Dibromo-8-benzoyloxyquinaldine; 5,7-Dibromo-2-methyl-8-benzoyloxyquinoline; Intestopan (with Broxyquinoline); Intestopan-Q (with Broxyquinoline and Chloroquin).

Intestopan human amoebiasis, drug comparisons	Castilho, I.M.P.; and Siffert, G. (jr.), 1972 a
AI 307 (Intestopan) human intestinal protozoa, intestinal flora changes	Malamos, B.; Daikos, G. K.; Kourkoumeli-Kontomichalou, P.; and Pinetidou, E., 1962 b
Brobenzoxaldine + Chloroquin + Broxyquinoline (= Intestopan-Q) human amoebiasis, intestinal and hepatic	Mistry, C. J.; and Joglekar, D. M., 1970 a Poona, India
Intestopan human intestinal amoebiasis	Saha, T.K., 1968 a
Brobenzoxaldine + Broxiquinoline human intestinal amoebiasis	Sastre Villacorta, J.; and Resano Pérez, F., 1965 a Mexico

Brocazine. See Diethylcarbamazine.

Bromchlorophen. See Bromochlorophen.

4'-Brom-2,6-dihydroxybenzanilide. See Resorantel.

Bromex-50. See Naled.

Bromhydrate d'arecoline. See Arecoline.

Bromine Taenia ovicides, inhibition of hatching and activation of eggs, drug trials	Laws, G. F., 1965 a

Brommethyl-hexachlorbicyclohepten. See Alugan.

Bromoacetic acid inhibitor of schistosome hemoglobin protease	Zussman, R. A.; and Bauman, P. M., 1971 a
5-Bromo-3'-chloro-4'-(p-chloro-phenoxy)3-nitrosalicylanilide Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats	Campbell, W. C.; and Barry, T. A., 1970 a
Bromochlorophen intestinal parasites, in vitro	Oelkers, H. A., 1962 a
1-(2-Bromo-4,5-dichlorophenyl)-2-chlorovinyl dimethyl phosphate (Shell SD-8949) Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a
0-(4-Bromo-2,5-dichlorophenyl) 0-ethyl-ethylphosphonothioate (Cela K-37) Xenopsylla cheopis, guinea pigs, drug trials	Clark, P.H.; and Cole, M.M., 1971 a
2- Bromo-1-(2,4-dichlorophenyl) vinyl dimethyl phosphate (Shell SD-8988) Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a

6-Bromo-α-(di-n-heptylaminomethyl)-9-phenanthrenemethanol derivatives. See Phenanthrene methanol.

4-(2-Bromo-4,5-dimethoxy-phenyl)-1,1,7,7-tetraethyldiethylenetriamine. See 1,2-Dimethoxy-4-(bis-diethylaminoethyl)-amino-5-bromobenzene.

Bromofos-ethil. See Bromophos-ethyl.

5-Bromo-5-nitro-3-benzyl-tetrahydro-1,3-oxazine Entamoeba moshkovskii, in vitro cultures	Orłowska, B.; Mordarski, M.; Gürne, D.; and Urbański, T., 1967 a
5-Bromo-5-nitro-3-benzyl-tetrahydro-1,3-oxazine Trichomonas vaginalis, experimental animals	Orłowska, B.; Mordarski, M.; Gürne, D.; and Urbański, T., 1967 b
5-Bromo-5-nitro-3-ethyl-tetrahydro-1,3-oxazine hydrochloride Entamoeba moshkovskii, in vitro cultures	Orłowska, B.; Mordarski, M.; Gürne, D.; and Urbański, T., 1967 a
5-Bromo-5-nitro-3-ethyl-tetrahydro-1,3-oxazine hydrochloride Trichomonas vaginalis, experimental animals	Orłowska, B.; Mordarski, M.; Gürne, D.; and Urbański, T., 1967 b
5-Bromo-5-nitro-3-methyl-tetrahydro-1,3-oxazine hydrobromide Entamoeba moshkovskii, in vitro cultures	Orłowska, B.; Mordarski, M.; Gürne, D.; and Urbański, T., 1967 a
5-Bromo-5-nitro-methyl-tetrahydro-1,3-oxazine hydrobromide Trichomonas vaginalis, experimental animals	Orłowska, B.; Mordarski, M.; Gürne, D.; and Urbański, T., 1967 b

Bromophenophos — Acedist; Bromphenophos; Broom fenofos; Ph. 1882; 4,4',6,6'-Tetrabromo-2,2'-biphenyldiol mono (dihydrogen phosphate).

Bromophenophos Fasciola hepatica, F. gigantica	Boray, J. C., 1971 a
Acedist fascioliasis, bovine	Defoort, M.; Desloovere, J.; Van Mol, C.; and Verdonck, M., 1970 a
Acedist liver fluke, cattle	Dijkstra, R. G., 1973 a
Acedist Fasciola hepatica, cattle	Hell, G., 1973 a
Acedist (Ph. 1882) Fasciola, Japanese black breed cattle	Usui, M.; and Nagata, Y., 1971 a
Acedist fascioliasis, cattle	Wupper, O.; and Reuss, U., 1972 a

Bromophos — O,O-Dimethyl O-(4-bromo-2,5-dichlorophenyl) phosphorothioate; EL-400; Oko-Eko; OMS-658; SO 50/664; SR 10/663.

Bromophos nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Bromophos Boophilus microplus, cattle, pour-on formulation	Loomis, E. C.; Noorderhaven, A.; and Roulston, W. J., 1972 a
SO 50/664 Dermatobia hominis larvae, control, cattle	Rueda H., C.; and Mateus V., G., 1967 a
SR 10/663 Dermatobia hominis larvae, control, cattle	Rueda H., C.; and Mateus V., G., 1967 a
Bromophos Stomoxys calcitrans, barns, ineffective	Treece, R. E.; and Molineros, J. A., 1972 a
OMS-658 insecticide spray trials, village-scale, residual and toxicity studies	Vandekar, M.; and Svetličić, B., 1966 a Nigeria

Bromophos ethyl — Bromofos-ethil; Bromophos ethyl C (with Chlorfenvinphos); 0,0-Diethyl-0-2,5-dichloro-4-bromophenyl thiophosphate; Nexagan; Nexagan S (with Chlorfenvinphos).

Bromophos-ethyl Boophilus annulatus, Boophilus microplus, cattle	Drummond, R.O.; et al., 1972 a
Bromophos-ethyl nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Bromophos ethyl Boophilus microplus, resistance	Grillo Torrado, J. M.; and Gutiérrez, R. O., 1970 a
Bromophos ethyl and Supona Boophilus microplus, resistance	Grillo Torrado, J.M.; and Gutiérrez, R.O., 1970 a
Nexagan (Bromophos ethyl) and Supona	Grillo Torrado, J.M.; Gutierrez, R.O.; and Perez Attieta, A., 1971 a
Bromophos-ethyl Boophilus microplus, cattle, pour-on formulation	Loomis, E. C.; Noorderhaven, A.; and Roulston, W. J., 1972 a
Bromophos-ethyl + Chlorfenvinphos Boophilus microplus, cattle, pour-on formulation	Loomis, E. C.; Noorderhaven, A.; and Roulston, W. J., 1972 a
Bromophos ethyl + Chlorfenvinphos (= Bromophos ethyl C) alone or mixed with chlorphenamidine, Boophilus microplus organo-phosphorus resistant strains, cattle	Roulston, W.J.; et al., 1971 a

Bromophos ethyl C. See Bromophos ethyl or Chlorfenvinphos.

Bromosalicylanilides. See Bromsalans.

Bromphenophos. See Bromophenophos.

Bromsalans — Bromosalicylanilides; Diaphene; 3,5-Dibromosalicylanilide; Dibromo-4'5-salicylanilide; Hilomid; Fascol (of Jensen-Salsbery Laboratories); Tribromo 3,4',5-salicylanilide; Tribromsalicilanilide; Trinoin.

Diaphene Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats	Campbell, W. C.; and Barry, T. A., 1970 a
3,4'-5-Tribromosalicylanilide Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats	Campbell, W. C.; and Barry, T. A., 1970 a
Hilomid zebu helminths	Graber, M.; and Birgi, E., 1970 a
Tribromo 3,4',5 salicylanilide zebu helminths	Graber, M.; and Birgi, E., 1970 a
Tribromsalicilanilide (Trinoin) Fasciola hepatica	Ljubomir, C., 1971 a
Fascol (Jensen-Salsbery) residue, helminths, Merino sheep	McManus, W. R.; McMahon, P. R.; and Morris, B. S., 1972 a
Bromosalicylanilides Fasciola, sheep	Švicky, E.; Varchol, J.; and Gajdos, M., 1972 a
Trinoin sheep helminths	Vujić, B.; and Petrović, K. M., 1970 a

Broom fenofos. See Bromophenophos.

Brotianide — 2-Acetoxy-3-bromo-5-chloro-4'-bromothiobenzanilide; Bay 4059.

Brotianide Fasciola hepatica, F. gigantica	Boray, J. C., 1971 a

Broxiquinoleina. See Broxyquinoline.

Broxyquinoline — AI-306 (with 5,7-Dibromo-8-hydroxyquinaldine); AI 307 (with Brobenzoxaldine); Aprilin (with Dicyclomine hydrochloride); Broxiquinoleina; DBOQ; DBOQ-Bentyl (with Dicyclomine hydrochloride); Dibromoxiquinaleina; 5,7-Dibromo-8-hydroxyquinoline; Dibromoxyquinoline; Intestopan (with Brobenzoxaldine); Intestopan-Q (with Brobenzoxaldine and Chloroquin).

5,7-Dibromo-8-hydroxyquinoline + 5,7-Dibromo-8-hydroxy-quinaldine (= AI 306) human giardiasis, amoebiasis	Ata, A.E-H.A.; El-Rooby, A.A.; and El-Badrawy, N., 1961 a Egypt
Intestopan human amoebiasis, drug comparisons	Castilho, I. M. P.; and Siffert, G. (jr.), 1972 a Rio de Janeiro
Aprilin human amoebiasis, drug comparisons	Castilho, I. M. P.; and Siffert, G. (jr.), 1972 a Rio de Janeiro
Aprilin (DBOQ-Bentyl) human amoebiasis, severe diarrhea	Fernandez Ortega, F., 1972 a
AI 307 (Intestopan) human intestinal protozoa, intestinal flora changes	Malamos, B.; Daikos, G.K.; Kourkoumeli-Kontomichalou, P.; and Pinetidou, E., 1962 b
Broxyquinoline + Brobenzoxaldine + Chloroquin (= Intestopan-Q) human amoebiasis, intestinal and hepatic	Mistry, C. J.; and Joglekar, D. M., 1970 a Poona, India
Intestopan human intestinal amoebiasis	Saha, T. K., 1968 a
Broxyquinoline + Brobenzoxaldina human intestinal amoebiasis	Sastre Villacorta, J.; and Resano Pérez, F., 1965 a Mexico
Dibromoxyquinoline + Dicyclomine chlorhydrate human amoebiasis	Siffert, G. (jr.), 1971 a Brasil

Bubulin. See Trichlorfon.

Bulan (2-Nitro-1,1-bis(p-chlorophenyl) butane) toxicity, human liver cell cultures	Gabliks, J.; and Friedman, L., 1965 a

Bunamidine — Bunamidine chloride; Bunamidine hydrochloride; Chlorure de bunamidine; N,N-Di-n-butyl-4-hexyloxy-1-naphthamidine hydrochloride; Scolaban.

Bunamidine hydrochloride dog tapeworms	Animal Health Trust, 1970 a
Bunamidine four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Bunamidine hydrochloride toxicity, propranolol is unsuccessful antidote, sheep	Fastier, F.N.; and Bills, G. N.B., 1973 a
Bunamidine toxicity, cardiovascular effects, dogs	Fastier, F. N.; Menrath, R. L. E.; Sharard, A.; and Ng, J., 1973 a

Bunamidine — Continued.

Bunamidine dog and cat tapeworm	Kondo, R.; et al., 1969 a
Bunamidine hydrochloride canine tapeworms	McCristell, T., 1967 a
Bunamidine chloride toxicity, mode of action, canine and feline cestodes, review	Marchand, A., 1973 a
Bunamidine hydrochloride toxicity, liver damage, metabolic changes, dogs	Menrath, R.L.E.; Sharard, A.; Gray, K.W.; and Cameron, C.W., 1973 a
Bunamidin tapeworms, Mesocestoides, dogs, cats	Niemand, H. G., 1973 a
Scolaban E[chinococcus] granulosus, dog	Zuković, M.; and Wikerhauser, T., 1967 a

Bunamidine chloride. See Bunamidine.

Bunamidine hydrochloride. See Bunamidine.

Buquinolate — Bonaid; Ethyl-4-hydroxy-6,7-diisobutoxy-3-quinolinecarboxylate.

Ethyl 4-hydroxy 6,7-diisobutoxy-3-quinolinecarboxylate coccidiosis, chickens	Badstue, P.B.; Mørch, J.; and Selsing, P., 1971 a
Buquinolate Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a
Buquinolate Eimeria spp., chickens, Eimeria tenella tolerance	Eckman, M. K.; Humphrey, R. P. and Kohls, R. E., 1972 a
Buquinolate resistance, Eimeria acervulina, meticlorpindol resistant strains, chickens	Jeffers, T.K.; Challey, J.R.; and Despain, W. J., 1971 a
Bonaid coccodiosis, chicks	Johnson, C. A., 1970 a
Buquinolate Eimeria acervulina, chickens, does not interfere with development of immunity	Leathem, W. D., 1973 a
Buquinolate chickens, premunition, Eimeria tenella	Leathem, W.D.; and Kohls, R. E., 1971 a
Buquinolate broilers, intestinal motility, necrotic enteritis	McDougald, L. R.; Reid, W. M.; Taylor, E. M.; and Mabon, J. L., 1972 a
Buquinolate coccidiosis, chickens, used with lincomycin	Miller, C. C.; Bloss, R. E.; Marrett, L. E.; and Frank, F. R., 1971 a
Buquinolate coccidiosis, domestic fowl, review	Reid, W. M., 1970 c
Buquinolate Eimeria tenella	Yvoré, P.-A.-E., 1970 a

Butacarb. See 3,5-Di-t-butylphenyl methylcarbamate.

Butonate — O,O-Dimethyl-2,2,2-trichloro-1-n-butyryloxyethyl phosphonate.

Butonate Parascaris equorum, Gasterophilus spp., horses	Voss, J. L.; and Hibler, C.P., 1971 a

n-Butoxy-n'-bis (β-chlorethyl) aminomethylazobenzole chlorhydrate Alveococcus multilocularis free and encapsulated scoleces, not effective	Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a
2-N-Butoxy-7,10-dichloropyrido[3,2-b]quinoline (WR 10,488) Plasmodium berghei, coronary vascular effects, mice	Ramirez, M.A.; Drimal, J.; and Aviado, D.M., 1972 a

2-Butylamino-benzo(g)quinoline. See Benzo-4-butyl aminoquinoline.

N-2 (5-Butyl-benzimidazole) methyl carbamate. See Parbendazole.

n-Butyl-chloride extensive review, recommendations	Boersema, J. H.; et al., 1973 a

4-tert-Butyl-2-chlorophenyl-N-methyl-O-methylphosphoramidate — Crufomate; Kempak; Montrel; Ruelene; Ruelene 8-DP; Ruelene 12R; Ruelene 25E.

Ruelene myiasis, review	Baker, N. F., 1966 a
Ruelene Hypoderma, cattle	Bouvier, G., 1962 b
Ruelene warble fly control	Bouvier, G., 1964 a
Ruelene four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Montrel gastro-intestinal nematodes, sheep	Cohen, R. D. H.; Eastoe, R.D.; Hotson, I. K.; and Smeal, M. G., 1972 a
Ruelene 8-DP gastrointestinal helminths, cattle	Costa, H. M. de A.; Freitas, M. G.; and Guimarães, M. P., 1970 b
Crufomate Amblyomma americanum, Amblyomma maculatum, Dermacentor variabilis, cattle, administered in feed	Drummond, R. O.; Whetstone, T. M.; Ernst, S. E.; and Gladney, W. J., 1972 a
Crufomate Cuterebra sp., white mice	Gingrich, R. E.; Drummond, R. O.; and Gladney, W. J., 1972 a
Crufomate Anocentor nitens, cattle	Gladney, W.J.; et al., 1972 a
Crufomate Hypoderma lineatum, cattle	Khan, M. A., 1973 a
Crufomate Hypoderma spp., cattle	Loomis, E. C.; Crenshaw, G. L.; and Dunning, L. L., 1972 a California
Crufomate Boophilus microplus, cattle, pour-on formulation	Loomis, E. C.; Noorderhaven, A.; and Roulston, W. J., 1972 a
Ruelene spray cattle grub, hornflies	Miller, J. P., 1971 a
Crufomate insect control, dairy cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 a
Ruelene warble fly, beef cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 b
Ruelene warble fly	Peterson, L. K.; and Gurba, J. B. 1967 a

4-tert-Butyl-2-chlorophenyl-N-methyl-O-methylphosphoramidate — Continued.

Crufomate applied topically, calves, gastrointestinal nematodes, little effect	Poole, J. B.; and Dooley, K. L., 1972 a
Ruelene pour-on, Oestrus ovis, sheep, effective, first instar larvae, partially effective, second instar larvae, not effective, third instar larvae	Ranatunga, P.; and Weilgama, D. J., 1972 a
Ruelene 25 E Dermatobia hominis larvae, control	Rueda H., C.; and Mateus V., G., 1967 a
Crufomate cattle grubs, horses	Scharff, D. K., 1973 a
Ruelene 12R cattle grub and lice	Scharff, D. K.; McGregor, W. S.; and Ludwig, P. D., 1972 a

4-tert-Butyl-2-chlorophenyl-N-methyl-O-methylphosphoramidate — Continued.

Ruelene Hypoderma lineatum	Sharma, R. M.; and Chhabra, R. C., 1965 a

tert-Butyl phenols anthelmintic action, Syphacia obvelata, mice, drug trials	Cavier, R.; Rips, R.; and Huet, G., 1969 a
tert-Butyl-phenol derivatives drug trials, 30 compounds, Syphacia obvelata, mice	Cavier, R.; Rips, R.; and Huet, G., 1969 b
m-sec-Butylphenyl methyl (phenoxyacetyl) carbamate (Upjohn U-22024) Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a

Butynorate. *See* Dibutyltin dilaurate.

C_4. See Quaternary ammonium salts.

Cabacide. See Diethylcarbamazine.

Cadascar. See Cadmium oxide.

Cadmium chloride Argas radiatus	Rogers, C. E.; and Howell, D. E., 1971 a
Cadmium chloride-Zinc chloride Argas radiatus	Rogers, C. E.; and Howell, D. E., 1971 a

Cadmium oxide — Cadascar.

Cadascar extensive review, recommendations	Boersema, J. H.; et al., 1973 a

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Calcium arsenate Moniezia, lambs	Saxena, S. N.; Sharma, K. M.; and Singh, C. P., 1972 a
Calcium cyanamide Fasciola hepatica	Pecheur, M., 1966 a
Calcium cyanamide toxicity not a problem, animals refuse to swallow undecomposed residues	Pouplard, L., 1973 a
Calcium hydroxide Myxosoma cerebralis, in vitro	Hoffman, G. L. (sr.); and Hoffman, G. L. (jr.), 1972 a
Calcium hypochlorite Myxosoma cerebralis, in vitro	Hoffman, G. L. (sr.); and Hoffman, G. L. (jr.), 1972 a
Calcium lactate + Carbon tetrachloride + Hexachloroethane Dicrocoelium lanceatum, sheep	Olteanu, G.; et al., 1967 a

Calcium oxide — Quicklime.

Calcium oxide Myxosoma cerebralis, in vitro	Hoffman, G. L. (sr.); and Hoffman, G. L. (jr.), 1972 a
Quicklime Myxosoma cerebralis, rainbow trout	Hoffman, G. L. (sr.); and Hoffman, G. L. (jr.), 1972 a

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Calcium sulfate — Trithiadol (with Bithionol and Methiotriazamine).

Trithiadol coccidiosis, avian	Neosan. Department Gientifico Neosan, 1966 a

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Cambendazole — 5-Isopropoxycarbonylamino-2-(4-thiazolyl) benzimidazole; Isopropyl N-[2-(4-thiazolyl) benzimidazole-5-yl]-carbamate; MK-905; 2-(4-Thiazolyl)-5-isopropoxycarbonylaminobenzimidazole.

Cambendazole Thysanosoma actinioides, sheep, efficacious	Allen, R.W., 1973 a
Cambendazole drench, Dictyocaulus viviparus, cattle	Baker, N. F.; Walters, G. T.; Hjerpe, C. A.; and Fisk, R. A., 1972 a
Cambendazole calves, anthelmintic activity, nematodes	Benz, G. W., 1971 a
Cambendazole gastrointestinal nematodes, calves, single vs. two treatments	Benz, G. W., 1971 b
Cambendazole paste form, gastrointestinal parasites, calves	Benz, G.W., 1973 a
Cambendazole extensive review, recommendations	Boersema, J. H.; et al., 1973 a

Cambendazole — Continued.

Cambendazole Trichinella spiralis, mice	Campbell, W. C.; and Yakstis, J. J., 1970 a
Cambendazole cattle, abomasal and intestinal parasites	Ciordia, H.; and McCampbell, H. C., 1971 b
Cambendazole sheep, Haemonchus contortus and other nematodes	Cvetković, L.; Gološin, R.V.; and Lepojev, O., 1971 a
Cambendazole tapeworms, nematodes, sheep	Cvetković, L.; Lepojev, O.; and Armacki, S., 1972 a
Cambendazole gastrointestinal nematodes, lambs	Cvetković, L.; Lepojev, O.; and Gološin, R. V., 1972 a
Cambendazole Strongyloides ransomi, piglets (exper.)	Enigk, K.; and Dey-Hazra, A., 1971 c
Cambendazole Tr[ichinella] spiralis, muscle phase, guinea pigs	Georgieva, D., 1971 a
Cambendazole Trichinella spiralis, guinea pigs	Georgieva, D., 1972 a
Cambendazol Hyostrongylus rubidus, swine	Gerlach, G., 1970 a
Cambendazole lungworm, gastrointestinal parasites, calves, lambs	Gibbs, H. C.; and Gupta, R. 1972 a
5-Isopropoxy-carbonylamino-2 (4-thiazolyl) benzimidazole toxicity, sheep	Guilhon, J. C.; and Barnabé, R., 1973 a
Cambendazole sheep, cattle, nematodes, cestodes	Horak, I. G.; Snijders, A. J.; and Pienaar, I., 1972 a
Cambendazole Haemonchus contortus, mode of action, resistance, comparison with thiabendazole	Malkin, M.F.; and Camacho, R.M., 1972 a
Cambendazole Ascaridia galli, chickens	Pham Van Chuk, 1973 a
Cambendazole Dictyocaulus viviparus bovine gastrointestinal nematodes	Pouplard, L.; and Pecheur, M., 1972 a
Cambendazole Dicrocoelium dendriticum, sheep	Šibalić, S.; Lepojev, O.; and Miklijan, S., 1971 a
Cambendazole Hyostrongylus rubidus, Oesophagostomum spp., exper.-infected pigs	Taffs, L. F., 1971 a
Cambendazole Hyostrongylus rubidus, Oesophagostomum	Taffs, L. F., 1971 b

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Camoform. See Bialamicol.

Camoquin. See Amodiaquin.

Candeptin vaginal tablets Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission	Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Canex. See Pyrantel.

Canogard. See Dichlorvos.

Caparsolate. See Arsenamide.

Caparsolate sodium. See Arsenamide.

Captostibone — Sodium 2-(carboxymethylmercapto)benzylstibonate.

Captostibone Trypanosoma evansi, mice, rats	Gill, B. S., 1971 d

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Carbamate de methyle et de 2-[5(6)benzoyl]-benzimidazole. See Mebendazole.

Carbamates toxicity studies, man, animals, cholinesterase inhibitors	Vandekar, M.; and Svetličić, B., 1968 a
1-Carbamoyl-3-methyl-2-pyrazolin-4,5-dione 4-arylhydrazones drug trials, Trichinella spiralis, mice	Garg, H. G., 1971 a

Carbarsone — Carb-O-Sep; Karb-o-sep.

Carbarsone human amoebiasis, given sequentially with oxytetracycline, emetine hydrochloride	Chaudhuri, R. N.; and Saha, T. K., 1966 a
Carbarsone Entamoeba histolytica, axenic, technique for drug testing	Das, S.R.; and Prasad, B.N.K., 1973 a
Carb-O-Sep histomoniasis, turkeys	Ishchenko, G. D., 1971 a
Carbarsone human intestinal amoebiasis	Saha, T. K., 1968 a
Carbarsone Histomonas meleagridis, turkeys	Sullivan, T. S.; Grace, O. D.; and Mitchell, R. J., 1973 a

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Carbaryl — Arylam; Hexachlorhepten (with Benzene hexachloride, Gamma and Pyrethrum); 1-Naphthyl-N-methylcarbamate; Sevin; Opigal 5.

Sevin Argas persicus, Dermanyssus gallinae, Cimex lectularius	Akhmetbekova, R.T.; and Iakunin, M. P., 1971 a
Carbaryl (Sevin) Opisocrostis hirsutus, prairie dog burrows	Barnes, A. M.; Ogden, L.J.; and Campos, E.G., 1972 a
Hexachlorhepten Sarcoptes suis, swine	Behrens, H.; Matschullat, G.; and Müller, E., 1973 a
Carbaryl (Sevin) rat and gerbil reproduction, toxicity	Collins, T.F.X.; Hansen, W.H.; and Keeler, H. V., 1971 a
Sevin aerial spraying, stream insects	Coutant, C. C., 1964 a
Carbaryl nymphal Amblyomma americanum, susceptibility, effect of age, temperature	Darrow, D. I.; and Whetstone, T. M., 1972 a
Carbaryl Cimex lectularius, laboratory trials	Enan, O. H., 1969 a Alexandria, Egypt
Sevin Rhipicephalus bursa, Hyalomma plumbeum, sheep	Gladenko, I. N.; et al., 1970 a
Carbaryl nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b

Carbaryl — Continued.

Sevin poultry ectoparasites	Gusev, V. F.; Speranskai͡a, V. N.; Mukhamedshin, R. A.; and Mukhamedshina, R. N., 1970 a
Carbaryl biochemical effects, rabbits	Hassan, A.; and Cueto, C. (jr.), 1969 a
Sevin aerosol, effective against ixodid ticks	I͡arnykh, V. S.; and Simetskiĭ, M. A., 1971 a
Sevin crop spraying, human toxicity without proper precautions	Jegier, Z., 1964 a
Sevin flea control, wild mammals	Miller, B. E.; et al., 1970 a
Carbaryl cholinesterase levels, swine central nervous system	Miller, E.; et al., 1969 a
Carbaryl (Sevin) poultry mites	Miller, J. P., 1971 a
Carbaryl lice, pigs	Norrish, J. G.; and Oliver, P. G., 1970 a
Carbaryl insect control, dairy cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 a
Carbaryl fly, louse, beef cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 b
Carbaryl louse, ked, sheep and goats	Ontario Live Stock Pesticide Sub-Committee, 1971 c
Carbaryl external parasites, poultry	Ontario Live Stock Pesticide Sub-Committee, 1971 d
Sevin toxicity, fowl	Petrov, D.; and Vulchovski, Ia., 1970 a
Sevin parasitic Acarina	Poliakov, D. K.; and Tkachenko, A. A., 1972 a
Carbaryl toxicity, salmonids	Post, G.; and Schroeder, T. R., 1971 a
Carbaryl Lucilia sericata, geese, dogs	Rauchbach, K.; and Hadani, A., 1972 a
Carbaryl toxicity, monkeys, low-level feeding, EEG patterns	Santolucito, J. A.; and Morrison, G., 1971 a
Carbaryl chronic administration, swine neuromuscular system	Smalley, H. E.; O'Hara, P. J.; Bridges, C. H.; and Radeleff, R. D., 1969 a
Sevin Linognathus vituli, cattle	Yagi, A. I.; Osman, O. M.; and Abdel Rahman, O., 1971 a

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Carbilazine. See Diethylcarbamazine.

Carbofuran Boophilus annulatus, Boophilus microplus, cattle	Drummond, R.O.; et al., 1972 a

2-Carbomethoxy-1-methyl-vinyldimethyl phosphate. See Phosdrin.

Carbonate de 5-6-benzoyl-2 benzimidazol. See Mebendazole.

Carbon disulfide — Carbonei sulphuratum; Carbon sulfurate; Picadex (with Piperazine).

Carbon disulfide + Mebendazole Gastrophilus intestinalis, G. nasalis, nematodes, horses	Bennett, D. G. (jr.), 1973 a
Carbondisulfide extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Picadex extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Carbon disulfide + Piperazine + Levamisole hydrochloride Gasterophilus intestinalis, G. nasalis, horses	Drudge, J.H.; Lyons, E.T.; and Swerczek, T. W., 1974 a
Carbon sulfurate Hyostrongylus rubidus, swine	Mikačić, D., 1970 c

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Carbonei sulphuratum. See Carbon disulfide.

Carboneum tetrachlorate. See Carbon tetrachloride.

Carbon sulfurate. See Carbon disulfide.

Carbon tetrachloride — Carboneum tetrachlorate; CCl_4; Fasciol; Kynoverm (with Thymol and Arecolin); Tetracloruride carbon; Tetrafinol; Tetrachlormethane; Tetraklormetan; Preparat KP-4 (with Hexachloroethane).

Fasciol liver fluke, sheep	Akbarzadeh, M.; Hinrichsen, J. K.; and Sommer, H., 1973 a
Carbon tetrachloride rats, liver, toxicity, use of orotic acid and purinor to reverse toxic changes	Belen'kiĭ, E. E.; et al., 1967 a
Carbon tetrachloride Fasciola gigantica, calves	Berger, J., 1971 a
Carbontetrachloride extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Carbon tetrachloride Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats	Campbell, W. C.; and Barry, T. A., 1970 a
Tetrachlormethane Fasciola hepatica, swine	Cvetković, L., 1970 a
Carbon tetrachloride Fasciola hepatica, sheep, not efficient	Edwards, C. M.; and Parry, T. O., 1972 a
Carbon tetrachloride liver function tests, sheep	Harvey, D. G.; and Hoe, C.M., 1971 a
Carbon tetrachloride hepatotoxicity, sheep, diet	Hunt, E.R., 1971 a
Carbon tetrachloride Amidostomum anseris, geese	I͡Achkov, Tsv.; and Mateev, P., 1970 a
Carbon tetrachloride fascioliasis, sheep, mode of action	Khalidi, A.; and Frankul, W., 1965 a
Carbon tetrachloride biochemical effects, rats	Klaassen, C. D.; and Plaa, G. L., 1969 a
Tetrachlormethane Fasciola hepatica	Ljubomir, C., 1971 a

Carbon tetrachloride — Continued.

CCl_4 hepatic tyrosine aminotransferase stimulation, rat	Magus, R. D., 1969 a
Fasciol Thysanosoma actinioides, ovinos, not effective	Marble, D. W.; Lora Ortecho, C. A.; and Carrera, M., 1966 a
Carbon tetrachloride + Hexachloroethane (Preparat KP-4) fascioliasis, sheep	Mazur, P. L., 1971 a
Tetrachlormethane Gnathostoma hispidum, swine	Mikačić, D., 1970 a
Kynoverm internal parasites, dogs, cats	Niemand, H. G., 1973 a
Carbon tetrachloride + Hexachloroethane + Calcium lactate Dicrocoelium lanceatum, sheep	Olteanu, G.; et al., 1967 a
Carbon tetrachloride Fasciola hepatica, changes in rabbit liver sterol patterns	Posthuma, D.; and Vaatstra, W. J., 1971 a
Carbon tetrachloride Fasciola hepatica, sheep, timing of drench	Pullan, N. B.; and Mansfield, C. B., 1972 a
Carbon tetrachloride hepatotoxicity, mice, catecholamine potentiation	Schwetz, B. A.; and Plaa, G. L., 1969 a
Carbon tetrachloride fascioliasis, sheep, reduced liver damage with prior administration of carbon disulphide	Seawright, A. A.; Filippich, L. J.; and Steele, D. P., 1972 a
Carbon tetrachloride "tetracloruride carbon" Echinuria uncinata, ducks	Stoican, E., 1972 a
Carbon tetrachloride Echinuria uncinata, ducks	Stoican, E.; et al., 1967 a
Tetrafinol Neoechinorhynchus rutili, carp fry	Tesarčík, J., 1972 b
CCl_4 equine fascioliasis	Ugrin, I. N.; and Skovronskiĭ, R. V., 1959 a
Carbon tetrachloride choline oxidation lowering, mice	Vann, L. S.; Helwig, H. L.; and Goetz, M. E., 1969 a
Carbon tetrachloride sheep helminths	Vujić, B.; and Petrović, K. M., 1970 a
Carbon tetrachloride hepatotoxicity, man and animals, potentiation mechanism of ethanol	Wei, E. T.; and Wong, L.C.K., 1969 a

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Carbonyl cyanide m-chlorophenylhydrazone — CCP.

CCP mode of action, inhibition of anaerobic phosphorylation, Ascaris lumbricoides var. suum	Saz, H. J., 1971 b
CCP mode of action, inhibition of anaerobic phosphorylation, Hymenolepis diminuta	Saz, H. J.; Berta, J.; and Kowalski, J., 1972 a

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Carbophenothion — Trithion.

Trithion toxicity in rats reduced by phenobarbitol	DuBois, K. P.; and Kinoshita, F. K., 1968 a

Carbophenothion — Continued.

Carbophenothion nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b

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Carbophos. See Malathion.

Carb-O-Sep. See Carbarsone.

Carboxide. See Ethylene oxide.

Carboxylic piperazides Dicrocoelium dendriticum, experimental laboratory study	Schorr, M.; et al., 1964 a

Carbutamide — BZ 55; Invenol.

BZ 55 (Invenol) human Chagas disease, comparison with commonly used trypanocides	Santana, E. T., 1962 b

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Caricide. See Diethylcarbamazine.

CCl_4. See Carbon tetrachloride.

C_2Cl_6. See Hexachloroethane.

CCP. See Carbonyl cyanide m-chlorophenylhydrazone.

Cela K-37. See O-(4-Bromo-2,5-dichlorophenyl) O-ethyl-ethylphosphonothioate.

Celasin. See Oxytetracycline.

Certane vaginal jelly Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission	Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Certuna. See Cyanoacetic acid hydrazide.

Cesticides pregnant women, tapeworm, mal-formed infants, possible toxicity	Notter, A.; Robert, J. M.; and Bertrand, M., 1968 a

Cesticide, Tin-based. See Tin.

Cestodin. See Tin.

Cetovex. See trans-1,4-Di-(2-isothiocyanatoethyl) cyclohexane.

Chemosterilants fluoroacetamide, Ceratophyllus consimilis, Xenopsylla cheopis	Alekseev, A.N.; Avdeeva, E.V.; Turov, I.S.; and Tokareva, T.G., 1971 a
Chemosterilants Lucilia cuprina, N,N' hexamethylenebis- (1-aziridinecarboxamide)	Beattie, G.A.C.; Bořkovec, A. B.; and McDonald, F.J.D., 1972 a
Chemosterilants flies, ticks, review	Berndt, K.-P., 1970 a
Chemosterilants apholate, human filariasis, Culex pipiens fatigans sterile male release program unsuccessful	Bransby-Williams, W. R., 1971 a East Africa
Chemosterilants Cochliomyia hominivorax, N,N'-tetramethylene-bis(1-aziridinecarboxamide)	Crystal, M. M., 1971 a
Chemosterilants N,N'-tetramethylenebis(1-aziridinecarboxamide), immersion, Cochliomyia hominivorax	Crystal, M. M., 1971 d
Chemosterilants Cochliomyia hominivorax, N,N'-tetramethylenebis (1-aziridine carboxamide), modified by temperature	Crystal, M. M., 1973 a
Chemosterilants Cochliomyia hominivorax, 15 compounds tested	DeMilo, A. B.; and Crystal, M. M., 1972 a
Chemosterilants metepa, methiotepa, Stomoxys calcitrans	LaBrecque, G. C.; Meifert, D. W.; and Rye, J. (jr.), 1972 a
Chemosterilants Cochliomyia hominivorax, 17 active compounds	Oliver, J. E.; and Crystal, M. M., 1972 a
Chemosterilants Cochliomyia hominivorax	Terry, P. H.; and Crystal, M. M., 1972 a

Chenopodium oil — Ascaridol; Neo-bedermin (with Tetrachlorethylene); Oleum chenopodii.

Chenopodium oil extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Ascaridole and Tetrachlorethylene children, hookworm, anthelmintic comparisons	Chakrabarti, G., 1966 a India
Ascaridol Dictyocaulus viviparus, cattle	Düwel, D., 1971 a
Chenopodium ointment larva migrans, child	Pierini, D. O.; Garaguso, P.; and Menaldo, L., 1962 a Argentina
Ascaridole + Tetrachlorethylene (= Neo-bedermin) human ancylostomiasis, good results	Rajasekharan, N., 1968 a Thani, India

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Chiniofon — Jatren; Yatren.

Yatren Entamoeba histolytica, axenic, ineffective	Das, S.R.; and Prasad, B.N.K., 1973 a
Jatren Balantidium coli, swine	Petrović, Z., 1970 c
Yatren Entamoeba coli, Dientamoeba fragilis, humans	Schulz, U.; and Ockert, G., 1971 a

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Chlodophen — Bis(2,4-dichlorophenyliodide) chloride.

Chlodophen Lamblia muris	Pershin, G. N.; Novitskaia, N. A.; Milovanova, S. N.; and Zykova, T. N., 1971 a

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Chlomyzol. See 4-Chloro-1-methyl-5-nitroimidazole.

Chloquinate — Rezotren.

Rezotren Balantidium coli, swine	Petrović, Z., 1970 c

Chlorambucil — Ambochlorine; n-Bis-(β-chlorethyl)-aminophenyl butyric acid; Chloraminophene; Chlorbutin; Leikoran; Leukeran; Preparation CB 1348.

Chlorambucil Echinococcus granulosus, drug trials	Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a
n-Bis-(β-chlorethyl)-aminophenyl butyric acid Alveococcus multilocularis free and encapsulated scoleces	Lukashenko, N. P.; Kovalenko, F.P.; and Kolosova, M. O., 1971 a

Chloramine-T toxicity, Ichthyophthirius multifiliis, harlequine fish and roach	Cross, D. G.; and Hursey, P. A., 1973 a

Chloraminophene. See Chlorambucil.

Chloramphenicol — D-Chloramphenicol; L-Chloramphenicol; Chloromycetin.

Chloromycetin Entamoeba histolytica, in vitro	Prasad, B. N. K., 1972 a
Chloramphenicol Strongyloides ransomi, pigs	Schäfer, H., 1972 a
Chloramphenicol Haemobartonella canis, ineffective	Uilenberg, G.; and Dupre, J. J., 1970 a
D-Chloramphenicol Schistosoma mansoni and snail host Australorbis glabratis	Warren, K. S.; and Weisberger, A. S., 1967 a
L-Chloramphenicol Schistosoma mansoni and snail host Australorbis glabratus	Warren, K. S.; and Weisberger, A. S., 1967 a
Chloromycetin Entamoeba histolytica, axenic culture of strain NIH-200	Yadava, J. N. S.; and Dutta, G. P., 1973 a

D-Chloramphenicol. See Chloramphenicol.

L-Chloramphenicol. See Chloramphenicol.

Chlorbetamide — Clorobetamida; N-(2,4-Dichlorobenzyl)-N-(2-hydroxyethyl) dichloroacetamide; N-(2,4-Dicloro-benzil)-N-(2-hidroxietil) dicloroacetamida.

Clorobetamida human strongylosis, given with diantil	Santana, E.T., 1960 a São Paulo, Brasil

Chlorbutin. See Chlorambucil.

Chlordane — 1,2,4,5,6,7,8,8-Octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methanoindene.

Chlordane toxicity, resistance, HeLa cell culture, derived from cervical carcinoma	Gabliks, J., 1965 a
Chlordane toxicity, human liver cell culture	Gabliks, J.; and Friedman, L., 1965 a

Chlordane — Continued.

Chlordane nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Chlordane rat avoidance behavior	Weiss, L. R.; and Brodie, R., 1969 a
Chlordane rats and mice, estrogen metabolism and uterotropic action	Welch, R. M.; et al., 1971 a

Chlordimeform. See Chlorphenamidine.

Chlorfenvinphos — Birlane; Bromophos ethyl C (with Bromophos ethyl); 2-Chloro-1-(2,4-dichlorophenyl) vinyl diethyl phosphate; Compound 4072; Nexagan S (with Bromophos ethyl); Supona; Suposan.

2-Chloro-1-(2,4-dichlorophenyl) vinyl diethyl phosphate Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a
2-Chloro-1-(2, 4-dichlorophenyl)-vinyl diethyl phosphate nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Supona cattle ticks, dips	Gresty, R. H. C., 1971 a
Supona Boophilus microplus, resistance	Grillo Torrado, J. M.; and Gutiérrez, R. O., 1970 a
Supona + Bromophos ethyl Boophilus microplus, resistance	Grillo Torrado, J. M.; and Gutiérrez, R. O., 1970 a
Supona (Suposan) Boophilus microplus, in vivo and in vitro comparison	Grillo Torrado, J.M.; Gutierrez, R.O.; and Perez Attieta, A., 1971 a
Chlorfenvinphos Boophilus microplus, cattle, pour-on formulation	Loomis, E. C.; Noorderhaven, A.; and Roulston, W. J., 1972 a
Chlorfenvinphos + Bromophos-ethyl Boophilus microplus, cattle, pour-on formulation	Loomis, E. C.; Noorderhaven, A.; and Roulston, W. J., 1972 a
Birlane human hookworm, larvicidal control, drug trials	Mango, A. M., 1971 b East Africa
Chlorfenvinphos cattle ticks, field conditions	Mohammed, A. N., 1970 a
Chlorfenvinphos + Bromophos ethyl (= Bromophos ethyl C) alone or mixed with chlorphenamidine, Boophilus microplus, organo-phosphorus resistant strains, cattle	Roulston, W.J.; et al., 1971 a
Chlorfenvinphos Rhipicephalus appendiculatus, brain cholinesterase	Waladde, S. M.; and Zombeire, F., 1972 a

Chlorguanide — Bigumal; Chlorguanide hydrochloride; Paludrine; Proguanil.

Bigumal
Dadashzade, M. M., 1970 a
trichomoniasis, men, urogenital organs

Chlorguanide hydrochloride
no effect on Babesia gibsoni, dogs
Fowler, J. L.; Ruff, M. D.; Fernau, R. C.; and Furusho, Y., 1972 a

Proguanil
Gerberg, E. J., 1971 a
Plasmodium, mass screening program, mosquito test systems

Chlorguanide
Lantz, C. H.; and Van Dyke, K., 1971 a
Plasmodium berghei, incorporation of adenosine-5'-monophosphate-^{3}H into nucleic acids

Proguanil
Peters, W.^{4}, 1971 a
combined with sulphadimethoxine, Plasmodium berghei, normal and drug-resistant strains, mice

Proguanil and Sulphadimethoxine
Peters, W.^{4}, 1971 c
Plasmodium berghei, mice, drug trials

Proguanil
Richards, W. H. G.; and Williams, S. G., 1971 a
Plasmodium berghei, in vitro erythrocyte cultivation

Proguanil
Williamson, J., 1972 a
resistance, sulphonamides, Plasmodium spp., review

Chlorguanide hydrochloride. See Chlorguanide.

Chlorhexidine dihydrochloride (Hibitane)
Prasad, B. N. K., 1972 a
Entamoeba histolytica, E. invadens, E. moshkovskii, in vitro

Chlorhydrate de dimethyloctadecylamine. See Dymanthine.

Chlorhydrate d'emetine. See Emetine.

Chlorhydrate de dl-tetrahydro-2,3,5,6-phenyl-6-imidazo (2-1-b) thiazole. See Tetramisole.

Chlorhydrate diethyl ether α-(dichlordiethylamino-methyl)-α-atsetaminomalo acid. See α-(Dichlordiethylamino-methyl)-α-acetaminomalic acid chlorhydrate diethyl ether.

Chlorhydrate 2-metoxy-6-chlor-9 (β-chlorethyl)-amino-acridine. See 2-Methoxy-6-chloro-9-(chloroethyl)amino-acridine hydrochloride.

Chlorhydroxyquinoline. See Chlorohydroxyquinolines.

Chloridin. See Pyrimethamine.

Chlorinated camphene. See Toxaphene.

Chlorindanol — 4-Chloro-7-hydroxy-indan.

4-Chloro-7-hydroxy-indan
Saathoff, M., 1968 a
Trichomonas vaginalis, drug trials, in vitro

Chlorine
Hoffman, G. L. (sr.); and Hoffman, G. L. (jr.), 1972 a
Myxosoma cerebralis, in vitro

Chlorine
Laws, G. F., 1965 a
Taenia ovicides, inhibition of hatching and activation of eggs, drug trials

Chlorine
Panicker, P. V. R. C.; Joshi, S. R.; and Rao, N. U., 1967 a
cysticidal effects, Entamoeba histolytica, emergency water disinfection, drug trials

Chlormethine — Mechlorethamine; Methyl-dichlorethylamine.

Methyl-dichlorethylamine
Pifano C., F.; Montenegro, J.; and Romero M., J., 1962 a
Schistosoma mansoni, mice

N-(2'-Chlor-4'-nitro-phenyl)-5-chlor-salicylamid. See Niclosamide.

S-(p-Chloro-alpha-phenyl-benzyl) 0,0-diethyl phosphorodithioate. See S-(p-Chlorophenyl) phenylmethyl 0,0-diethyl phosphorodithioate.

7-Chloro-4-amino-quinoline
Loewe, H.; Mieth, H.; and Urbanietz, J., 1966 a
Plasmodiums, drug trials

p-Chlorobenzenesulfonato de N,N-dimetil-N-2-fenoxietil N-2-tenilamonio. See Thenium.

m-Chlorobenzhydroxamic acid (m-CLAM)
Evans, D.A.; and Brown, R.C., 1972 b
Trypanosoma brucei, blood and culture forms, 100% inhibition cyanide insensitive respiration

3'-Chloro-4'-p-chlorophenoxy-3,5-dibromosalicylanilide. See Rafoxanide.

3'-Chloro-4'-p-chlorophenoxy-3,5-diiodosalicylanilide. See Rafoxanide.

3-Chloro-4-(4-chlorophenoxy)-4'-nitrocarbanilide
Campbell, W. C.; and Rogers, E. F., 1971 a
Schistosoma mansoni, mice, suppression of hepatic lesions

Chlorocoumarinthiophosphoric acid ester. See Coumaphos.

Chlorocycline
Myjak, P., 1972 a
Entamoeba histolytica, solid-medium cultures, drug trials

7-Chloro N-demethyl-4'-pentyl lincomycin — 1'-Demethyl-4'-depropyl-4'(R)-and(S)-pentylclindamycine hydrochloride; U-24,729A.

1'-Demethyl-4'-depropyl-4' (R)-and-(S)-pentylclindamycine hydrochloride (U-24,729A)
Magerlein, B. J., 1972 a
Plasmodium berghei, mice

2-Chloro-1-(2,4-dichlorophenyl) vinyl diethyl phosphate. See Chlorfenvinphos.

7-Chloro-4 (4-diethylamine-1-methylbutyl-aminoquinoline) phosphate. See Chloroquine.

9-Chloro-8,10-dimethyl-2,3,4,4a,5,6-hexahydro-1H-pyrazino[1,2-a]quinoline
Baxter, C. A. R.; and Richards, H. C., 1972 a
Schistosoma mansoni, drug trials

7-Chloro-6,8-dimethyl-2-(β-hydroxyethyliminomethyl)quinoline
Baxter, C. A. R.; and Richards, H. C., 1972 a
Schistosoma mansoni, drug trials

7-Chloro-6,8-dimethyl-2-(β-hydroxyethylaminomethyl)-1,2,4,4-tetrahydroquinoline
Baxter, C. A. R.; and Richards, H. C., 1972 a
Schistosoma mansoni, drug trials

Chloroform
biochemical effects, rats
Klaassen, D. C.; and Plaa, G. L., 1969 a

7-Chloro-2-(β-hydroxy-ethylaminomethyl)-6-methyl-1,2,3,4-tetrahydroquinoline
Schistosoma mansoni, drug trials
Baxter, C. A. R.; and Richards, H. C., 1972 a

4-Chloro-7-hydroxy-indan. See Chlorindanol.

3-Chloro-7-hydroxy-methylcoumarin bis(2-chloro-ethyl) phosphate. See Haloxon.

Chlorohydroxyquinolines — Chlorhydroxyquinoline; Clorohidroxiquinoleina; Dichlorohydroxyquinoline; Halquinol; Haloquinol; Intesep (with Chloroquine phosphate); Quixalin.

Quixalin
human amoebiasis, drug comparisons
Castilho, I. M. P.; and Siffert, G. (jr.), 1972 a
Rio de Janeiro

Quixaline (Halquinol)
human intestinal amoebiasis
Chaudhuri, A.D.; and Saha, T. K., 1965 a

Chlorohydroxyquinoline (Halquinol)
Entamoeba histolytica, human intestinal
Cruz, M. J. de C., 1966 a

Dichlorohydroxyquinoline (Quixalin)
Entamoeba histolytica, man
Kapadia, R. M.; Pathak, H. Y.; and Apte, S. P., 1967 a
India

Di-chlorohydroxy quinoline + Chloroquine phosphate (= Intesep)
human amoebiasis, good results
Mathur, S. N.; and Chander, V., 1973 a
India

Quixalin
human amoebiasis, clinical trials
Naik, B. K.; and Saboo, R. M., 1968 a

Chlorhydroxyquinoline
human intestinal amoebiasis, trichomoniasis
Pené, P.; Stewart, G.T.; Linhard, J.; and Moulanier, M., 1960 b

Chlorhydroxyquinolin (Halquinol)
human intestinal giardiasis
Pimparkar, B.D.; Pathak, H.Y.; Donde, U.M.; and Bhivankar, N.T., 1969 a
India

Quixaline
human intestinal amoebiasis
Saha, T. K., 1968 a

5-Chloro-7-iodo-8-hydroxyquinoline. See Iodochlorhydroxyquin.

1-(6-Chloro-2-methoxy-9-acridylamino)-3-diethylamino-2-propanol. See Acranil.

3-Chloro-7-methoxy-9-(1-methyl-4-diethyl aminobutylamino) acridine dihydrochloride. See Quinacrine.

9-Chloro-8-methyl-2,3,4,4a,5,6-hexahydro-1H-pyrazino-[1,2-a]quinoline
Schistosoma mansoni, drug trials
Baxter, C. A. R.; and Richards, H. C., 1972 a

α-Chloromethyl-2-methyl-5-nitro-1-imidazole ethanol (Ro 7-0207)
amebic liver abscess, adult African males
Powell, S. J.; and Elsdon-Dew, R., 1972 a

4-Chloro-1-methyl-5-nitroimidazole — Chlomyzol; Khlomizol; 1-Methyl-4-chloro-5-nitroimidazole.

Chlomyzol
cats, Toxocara mystax (effective), Hydatigera taeniaeformis and Dipylidium caninum (not effective)
Tareeva, A. I.; and Kochergin, P. M., 1968 a

N-(3-Chloro-4-methyl-phenyl)-N'-(4'-t-amylphenoxyhexamethylene) piperazine hydrochloride. See Teroxalene.

N-(4-Chloro-2-methylphenyl)-N'N'-dimethylformamidine. See Chlorphenamidine.

O-(3-Chloro-4-methylumbelliferone) O,O-diethyl phosphate. See Coralox.

Chloromycetin. See Chloramphenicol.

2-Chloro-4-nitrobenzamide. See Aklomide.

N-(2'-Chloro-4'-nitrophenyl)-5-chloro-salicylamide. See Niclosamide.

Chlorophenothane. See DDT.

Chlorophenoxamide. See Chlorphenoxamide.

p-Chlorophenyl p-chlorobenzenesulphonate. See Ovex.

2-O-Chlorophenyl-2-p-chlorophenyl-1,1-dichloroethane. See TDE.

S-(p-Chlorophenyl) phenylmethyl O,O-diethyl phosphorodithioate — S-(p-Chloro-alpha-phenyl-benzyl) O,O-diethyl phosphorodithioate; Stauffer R-3828.

S-(p-Chloro-alpha-phenyl-benzyl) O,O-diethyl phosphorodithioate
absorption, excretion, steer
Chamberlain, W.F.; Hopkins, D.E.; and Barrett, C.C., 1971 a

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p-Chlorophenyl-sulfamoyl-ethyl, 2-4-dihydroxy-3,3'-dimethyl butyramide (SN 14622)
Plasmodium coatneyi, drug trials
Trager, W., 1971 b

p-Chlorophenyl-sulfamoyl-ethyl, 2-4-dihydroxy-3,3'-dimethyl butyramide dihydrogen phosphate (AE 9655)
Plasmodium coatneyi, drug trials
Trager, W., 1971 b

p-Chlorophenyl-sulfamoyl-ethyl-2,4-dihydroxy-3,3'-dimethyl valeramide (WR 35393)
Plasmodium coatneyi, drug trials
Trager, W., 1971 b

p-Chlorophenyl-sulfonyl-ethyl-2,4-dihydroxy-3,3'-dimethyl valeramide (WR 91945)
Plasmodium coatneyi, drug trials
Trager, W., 1971 b

p-Chlorophenyl-sulfonyl-ethyl-4-hydroxy butyramide (WR 77537)
Plasmodium coatneyi, drug trials
Trager, W., 1971 b

p-Chlorophenyl-thioethyl-2,4-dihydroxy-3,3'-dimethyl valeramide (WR 92073)
Plasmodium coatneyi, drug trials
Trager, W., 1971 b

p-Chlorophenyl-thioethyl-4-hydroxy butyramide (WR 84131)
Plasmodium coatneyi, drug trials
Trager, W., 1971 b

Chlorophos. See Trichlorfon.

Chloroquine — Aralen; 7-Chloro-4 (4-diethylamine-1-methylbutyl-aminoquinoline) phosphate; Chloroquine diphosphate; Chloroquine phosphate; Chloroquine sulfate; Cloroquina; Delagil; Difostato de cloroquina; Intesep (with Di-chlorohydroxy quinoline); Intestopan-Q (with Brobenzoxaldine and Broxyquinoline); Khingamin; Khlorokhin difosfat; Neoviasept (with Glycobiarsol); Nivaquine; Resochin; Resoquine.

Nivaquine Plasmodium berghei, role of host sex and temperature	Aldighieri, J.; Dupoux, R.; Quilici, M.; and Sautet, J., 1966 a
Chloroquine Plasmodium berghei, resistant strain, metabolic changes	Ali, S.N.; and Fletcher, K.A.; 1971 a
Chloroquine diphosphate hepatic amoebiasis, human	Babaev, O. G., 1965 a
Chloroquine human amoebiasis, intrathoracic rupture of liver abscess	Babaev, O. G., 1968 a Turkmen SSR
Chloroquine human amoebiasis, liver abscess	Babaev, O. G., 1970 a
Chloroquine + Pyrimethamine + Sulfamethoxydiazine Plasmodium berghei, mice	Berberian, D. A.; and Slighter, R. G. (jr.)., 1973 a
Resochin blood protozoa, cattle	Borkovec, L., 1971 a
Aralen Clonorchis sinensis, humans	Calero M., C., 1968 a Republica de Panama
Chloroquine Clonorchis sinensis, humans	Calero M., C., 1968 a Republica de Panama
Chloroquine altered resistance, paraaminobenzoic acid, Plasmodium berghei yoelii, mice	Carter, R., 1972 a
Chloroquine (sulfate) Hymenolepis nana var. fraterna, in vitro	Cavier, R.; and Nottegham, M. J., [1963 a]
Chloroquine sulfate Theileria [sp.], buffalo, Holstein Friesian cattle	Chhabra, R. C.; Baxi, K. K.; and Chawla, J. S., 1972 a India
Chloroquin sulphate Entamoeba histolytica, axenic, ineffective	Das, S.R.; and Prasad, B.N.K., 1973 a
Chloroquine liver microsomal metabolism, monkeys, rats	Davis, J.E.; Cranmer, M.F.; and Peoples, A., 1971 a
Chloroquin amoebic hepatic abscess, pregnant women	D'Cruz, I. A.; et al., 1971 a
Chloroquine Plasmodium berghei yoelii, mice	Fink, E., 1972 a
Chloroquine phosphate no effect on Babesia gibsoni, dogs	Fowler, J. L.; Ruff, M. D.; Fernau, R. C.; and Furusho, Y., 1972 a
Chloroquine phosphate Plasmodium, mass screening program, mosquito test systems	Gerberg, E. J., 1971 a

Chloroquine — Continued.

Chloroquine mode of action, cytological changes, amoeba	Gordeeva, L. M., 1969 a
Chloroquine Plasmodium vinckei, mice	Heischkeil, R., 1971 a
Chloroquine diphosphate (Aralen) human pulmonary amoebiasis	Hervé, I. V., 1963 a Brasil
Chloroquine Plasmodium berghei, pigment clumping, incorporation of radioactive precursors into protein and nucleic acid, mode of action	Homewood, C.A.; Warhurst, D. C.; and Baggaley, V.C., 1971 a
Chloroquine Plasmodium berghei	Homewood, C. A.; Warhurst, D. C.; Peters, W.^{4}; and Baggaley, V. C., 1972 a
Chloroquine Plasmodium berghei, drug resistance, modifications of respiratory enzymes, functional citric acid cycle	Howells, R.E.; and Homewood, C.A., 1971 a
Chloroquine Plasmodium berghei berghei, mice, efficacy influenced by paraaminobenzoic acid in diet	Kirakosi͡an, S. D., 1970 a
Chloroquine rodent malaria sensitivity and pigment formation	Ladda, R.; and Sprinz, H., 1969 a
Chloroquine Plasmodium berghei, incorporation of adenosine-5'-monophosphate-^{3}H into nucleic acids	Lantz, C. H.; and Van Dyke, K., 1971 a
Nivaquin Theileria annulata, Jersey bulls	Mathur, S. C.; Jain, V. K.; and Shrivastava, J. B., 1971 a
Chloroquine phosphate + Di-chlorohydroxy quinoline (= Intesep) human amoebiasis, good results	Mathur, S. N.; and Chander, V., 1973 a India
Chloroquin + Broxyquinoline + Brobenzoxaldine (= Intestopan-Q) human amoebiasis, intestinal and hepatic	Mistry, C. J.; and Joglekar, D. M., 1970 a Poona, India
Chloroquine Entamoeba histolytica, solid-medium cultures, drug trials	Myjak, P., 1972 a
Chloroquine human pleuropulmonary amoebiasis	Nigam, P. D.; Sethi, R. S.; and Prakash, A., 1966 a
Resochin intestinal parasites, in vitro	Oelkers, H. A., 1962 a
Delagil human giardiasis, ineffective for acriquine-resistant forms	Poslavskiĭ, E. V., 1969 a
Chloroquine Entamoeba histolytica, humans	Powell, S. J., 1969 c
Chloroquine human intestinal amoebiasis, combined with metronidazole to prevent liver invasion during intestinal treatment	Powell, S.J.; and Elsdon-Dew, R., 1971 b South Africa

Chloroquine — Continued.

Chloroquine phosphate = 7-Chloro-4 (4 diethylamine-1-methylbutyl-aminoquinoline) phosphate Entamoeba histolytica, in vitro, compared with other amoebicides	Prakash, O.; et al., 1970 a
Chloroquine + Cycloquine Plasmodium berghei berghei, drug resistance	Rabinovich, S. A., 1969 b
Chloroquine Plasmodium berghei, in vitro erythrocyte cultivation	Richards, W.H.G.; and Williams, S. G., 1971 a
Chloroquine phosphate Clonorchis sinensis, human	Rider, J. A.; Devereaux, R. G.; and Moeller, H. C., 1967 a
Chloroquine + Emetine + Oxytetracycline + Bismuth glycolylarsenilate children, intestinal amoebiasis	Rosell, F.; and Canelón Arocha, J. L., 1963 a Venezuela
Chloroquine human amoebiasis, electrocardiogram changes after treatment	Sanghvi, L. M.; and Mathur, B. B., 1965 a
Neoviasept Dientamoeba fragilis, human	Schulz, U.; and Ockert, G., 1971 a
Chloroquine Plasmodium berghei, mice, timing, protective immunity	Sengers, R. C. A.; Jerusalem, C. R.; and Doesburg, W. H., 1971 a
Delagil human amoebiasis	Shakhsuvarli, M. A.; and Safaraliev, R. S., 1969 a
Chloroquine alone and with emetine, human hepatic amoebiasis	Siderides, L. E.; and Strauch, G. O., 1970 a
Chloroquine stimulates protective action of iron, Plasmodium berghei	Siu, P. M. L., 1972 a
Chloroquine phosphate effect on uptake of nucleosides by Plasmodium berghei, fine structure autoradiography	Theakston, R.D.G.; Ali, S.N.; and Moore, G.A., 1971 a
Chloroquine Plasmodium berghei, uptake of labelled nucleosides, methionine, mode of action	Theakston, R. D. G.; Ali, S. N.; and Moore, G. A., 1972 a
Chloroquine rats, embryogenesis, teratogenic effects	Udalova, L. D., 1967 a
Delagil human chronic and latent toxoplasmosis	Vojta, M., 1972 a Czechoslovakia
Chloroquine Plasmodium berghei, autophagic vacuole formation	Warhurst, D.C.; and Baggaley, V.C., 1972 a
Chloroquine diphosphate Plasmodium berghei, haemozoin pigment clumping, autophagic vacuole formation	Warhurst, D. C.; and Robinson, B. L., 1971 a
Chloroquine mode of action, Plasmodium berghei, clumped haemozoin, role of protein synthesis	Warhurst, D. C.; and Robinson, B. L., 1971 b

Chloroquine — Continued.

Chloroquine diphosphate Plasmodium berghei, autophagic vacuole formation, protein synthesis	Warhurst, D. C.; Robinson, B. L.; Howells, R. E.; and Peters, W.^{4}, 1971 a
Chloroquine ribosomal RNA depletion after treatment, Plasmodium knowlesi, monkeys	Warhurst, D.C.; and Williamson, J., 1970 a

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Chloroquine diphosphate. See Chloroquine.

Chloroquine phosphate. See Chloroquine.

Chloroquine sulfate. See Chloroquine.

Chloroquinine. See Quinine.

Chlorosalicylamide. See Niclosamide.

N'-(3-Chloro-p-tolyl)-N,N-diethylethylene-diamine hydrochloride. See 1-(3-Chloro-p-tolyl)piperazine hydrochloride.

1-(3-Chloro-p-tolyl)piperazine hydrochloride — N'-(3-Chloro-p-tolyl)-N,N-diethylethylene-diamine hydrochloride; HOE S683; Mirasan.

Mirasan Schistosoma mansoni, adult forms, antischistosomal drugs, efficacy comparisons, rodents, primates	Foster, R.; Cheetham, B.L.; King, D.F.; and Mesmer, E. T., 1971 a
Mirasan Schistosoma mansoni, mice, efficacy comparison studies, more active against male worms	Foster, R.; Cheetham, B.L.; Mesmer, E.T.; and King, D.F., 1971 a
1(3-Chloro-p-tolyl)piperazine hydrochloride (HOE S683) Schistosoma mansoni, comparative drug trials, Mastomys natalensis	Lämmler, G.; and Petrányi, G., 1971 a
N'-(3-Chloro-p-tolyl)-N, N-diethylethylene-diamine hydrochloride (Mirasan) Schistosoma mansoni, comparative drug trials, Mastomys natalensis	Lämmler, G.; and Petrányi, G., 1971 a

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1 Chloro-2,2,2-trichlorodifluoroethane. See Tetrachlorofluoroethane.

2-Chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate — Gardona; Rabon; Rabond; Shell SD-8447.

Shell SD-8447 Stomoxys calcitrans	Campbell, J. B.; and Hermanussen, J. F., 1971 a
Shell SD-8447 Stomoxys calcitrans	Campbell, J. B.; and Raun, E. S., 1971 a
Rabon (2-chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate Amblyomma americanum, control	Combs, R. L. (jr.), 1971 a Mississippi
Rabon Amblyomma americanum, cattle	Combs, R. L. (jr.), 1971 b
2-Chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a

2-Chloro-1-(2, 4,5-trichlorophenyl) vinyl dimethyl phosphate — Continued.

2-Chloro-1-(2, 4,5-trichlorophenyl) vinyl dimethyl phosphate
Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique

2-Chloro-1(2,4,5-trichlorophenyl) vinyl dimethyl phosphate
Hoch, A. L.; Barker, R. W.; and Hair, J. A., 1971 b
Amblyomma americanum

2-Chloro-1-(2, 4, 5-trichlorophenyl) vinyl dimethyl phosphate
Knapp, F. W., 1972 b
Haematobia irritans, cattle, self-dusting stations

Rabond, aerosol
Knapp, M., 1971 a
chicken mites

2-Chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate
Pandey, V. S., 1972 c
Psoroptes cuniculi, in vitro

2-Chloro-1-(2, 4, 5-trichlorophenyl) vinyl dimethyl phosphate
Price, M. A.; Kunz, S. E.; and Everett, R. E., 1972 a
Neoschongastia americana, turkeys

Rabon
Treece, R. E.; and Molineros, J. A., 1972 a
Stomoxys calcitrans, barns

N'-(3-Chloro-2,4,6-trimethylphenyl)-N,N-diethylenediamine hydrochloride — Hoechst S-616.

N'-(3-Chloro-2,4,6-trimethylphenyl)-N,N-diethylenediamine hydrochloride (HOE S616)
Lämmler, G.; and Petrányi, G., 1971 a
Schistosoma mansoni, comparative drug trials, Mastomys natalensis

Hoechst S-616
Lubinsky, G. A.; Lee, C.-F.; and Baron, R. W., 1971 a
Echinococcus multilocularis, mice, ineffective

Chlorphenamidine — N-(4-Chloro-2-methylphenyl)-N'N'-dimethylformamidine; Ciba 8514; N,N-Dimethyl-N'-(2-methyl-4-chlorophenyl)-formamidine, hydrochloride; N-(2-Methyl-4-chlorophenyl)-N'N'-dimethylformamidine; Schering 36268; Chlordimeform.

Chlorphenamidine
Kearnan, J. F., 1971 a
additive to overcome organic phosphate resistance, Boophilus microplus

Chlorphenamidine
Knowles, C. O.; Wilson, J. T.; and Schnitzerling, H. J., 1973 a
bioassay technique, resistance, larvae, Boophilus microplus

Chlorphenamidine
Roulston, W.J.; et al., 1971 a
alone or mixed with various acaricides, Boophilus microplus, organo-phosphorus resistant strains, cattle

Chlorphenamidine
Schuntner, C. A., 1971 a
metabolism, Boophilus microplus larvae

Chlordimeform
Stone, B. F.; and Knowles, C. O., 1973 a
Boophilus microplus, cattle, mice

Chlorpheniramine — Unicarbazan special (with Diethylcarbamazine citrate and Prednisolone).

Chlorpheniramine + Diethylcarbamazine citrate + Prednisolone (Unicarbazan special)
Subramaniam, R.; and Sankaran, A., 1965 a
India
human filariasis

Chlorphenoxamide — Chlorophenoxamide; Ethylchlordiphene; Eticlordifene; Mebinol; Mebinol V; N-(β-Oxyethyl-N-[p-phenoxy (4'-nitro)-benzyl]-dichloroacetamide.

Eticlordifene
Barroso, E.; and Ruilaba, J., 1969 a
human amoebiasis

Mebinol
Castilho, I. M. P.; and Siffert, G. (jr.), 1972 a
Rio de Janeiro
human amoebiasis, drug comparisons

Chlorophenoxamide
Cavier, R.; and Lahmani, R., 1963 a
Nippostrongylus muris, rats

Ethyl chlordiphene
Huggins, D. W., 1969 i
human chronic intestinal amoebiasis

Mebinol
Pala, G.; Mantegani, A.; Coppi, G.; and Genova, R., 1969 a
antiparasitic properties, comparison with nitro derivatives of arylsydnones, protozoa, helminths

Mebinol
Saha, T. K., 1968 a
human intestinal amoebiasis

2-(2'-Chlorphenyl)-benzimidazole (Preparation G-572)
Ozeretskovskaia, N. N.; Cherniaeva, A. I.; Kolosova, M. O.; and Kriventsova, T. D., 1971 a
trichinellosis, white mice

2-(3'-Chlorphenyl)-benzimidazole (Preparation G-573)
Ozeretskovskaia, N. N.; Cherniaeva, A. I.; Kolosova, M. O.; and Kriventsova, T. D., 1971 a
trichinellosis, white mice

2-(4'-Chlorphenyl)-benzimidazole (Preparation G-577)
Ozeretskovskaia, N. N.; Cherniaeva, A. I.; Kolosova, M. O.; and Kriventsova, T. D., 1971 a
trichinellosis, white mice

4-Chlorphenyl 4-chlorbenzosulfonate. See Ovex.

Chlorpyrifos. See Dursban.

Chlorquinaldol — 5,7-Dichloro-hydro-8-hydroxyquinaldine; 5,7-Dichloro-8-hydroxy-quinaldine; Gyno-Sterosan; Siosteran.

Gyno-Sterosan
Abraham, S., 1969 a
Mangalore, India
human vaginal trichomoniasis, good results, safe drug for use during early pregnancy

Siosteran
Chhuttani, P. N.; and Singh, H., 1965 a
Giardia lamblia, humans

Siosteran (5,7-Dichloro-8-hydroxyquinaldine)
Khosla, S. N.; Yadav, M. S.; Khosla, P.; and Khetarpaul, S. K., 1971 a
India
human intestinal giardiasis

Chlortetracycline — Aureomycin; Aureo-S-700 (with Sulfamethazine); Aurovet crumbles; Biomycin; Chlortetracycline hydrochloride; Khlortetratsiklin; Aureociclina; Galisan (with Benzathine penicillin G).

Aureomycin
Borkovec, L., 1971 a
blood protozoa, cattle

Galisan
Ciolca, A.; Sîrbu, E.; Tănase, I.; and Hanzu, N., 1966 a
Eimeria tenella, chickens

Chlortetracycline — Continued.

Chlortetracyclin HCl Aegyptianella pullorum, chickens	Gothe, R., 1971 a
Aureomycin theileriosis, cattle	Rajamanickam, C., 1970 a
Chlortetracycline + Sulphadimethylpyrimidine Eimeria tenella, chicks	Raviprakash, V.; and Krishnaiah, K. S., 1973 a
Chlortetracycline + Sulphaquinoxaline Eimeria tenella, chicks	Raviprakash, V.; and Krishnaiah, K. S., 1973 a
Chlortetracycline Anaplasma marginale, cattle	Roby, T.O.; Amerault, T. E.; and McCallon, B. R., 1971 a
Biomycin babesiasis, cattle	Rudetskiĭ, L. A., 1972 a
Chlortetracycline + Methylclorpindol coccidiosis, calves	Rudetskiĭ, L. A., 1972 b
Chlortetracycline + Sulfamethazine (Aureo-S-700) bovine coccidiosis, in feed	Todd, A. C.; and Thacher, J., 1973 a
Aureomycin Entamoeba histolytica, axenic culture of strain NIH-200	Yadava, J. N. S.; and Dutta, G. P., 1973 a

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Chlortetracycline hydrochloride. See Chlortetracycline.

Chlorure de bunamidine. See Bunamidine.

Chloxyl. See 1,4-Bis(trichloromethyl) benzene.

$C_8H_5N_3O_4$ (Compound 1) drug trials, Entamoeba histolytica, Trichomonas foetus, in vivo, in vitro; Syphacia obvelata, Hymenolepis nana, in vivo	Pala, G.; Mantegani, A.; Coppi, G.; and Genova, R., 1969 a

Cianacethidrazida. See Cyanoacetic acid hydrazide.

Ciba 8514. See Chlorphenamidine.

Ciba 32,644-Ba. See Niridazole.

Ciba C-2307. See 3-Hydroxy-N-methoxy-N-methyl-cis-crotonamide dimethyl phosphate.

CIBA C-9491. See O-(2,5-Dichloro-4-iodophenyl) O,O-dimethyl phosphorothioate.

CIBA C-11044. See O-(2,5-Dichloro-4-iodophenyl) O-ethyl O-methyl phosphorothioate.

Ciba J-132 with DDVP Hypoderma lineatum	Sharma, R. M.; and Chhabra, R. C., 1965 a

Cibazol. See Sulfathiazole.

Ciclamato de tetramisol. See Tetramisole.

Cinelmina. See Dithiazanine.

Ciodrin. See α-Methylbenzyl 3-hydroxycrotonate dimethyl phosphate.

Ciovap. See Dichlorvos or α-Methylbenzyl 3-hydroxycrotonate dimethyl phosphate.

Citarin. See Tetramisole.

Citrato de dietilcarbamazina. See Diethylcarbamazine.

Citrazine. See Piperazine.

m-CLAM. See m-Chlorobenzhydroxamic acid.

Clioxanide — 2-Acetoxy-4'-chloro-3,5-diiodobenzanilide; Tremerad.

Clioxanide (Tremerad) Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats, inactive	Campbell, W. C.; and Barry, T. Z., 1970 a
Clioxanide Fasciola hepatica, sheep, unlikely to be useful	Edwards, C. M.; and Parry, T. O., 1972 a
Clioxanide Fasciola hepatica, calves	Presidente, P. J. A.; Knapp, S. E.; Schlegel, M. W.; and Armstrong, J. N., 1972 a

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Clont. See Metronidazole.

Clopidol. See Meticlorpindol.

Clopindol. See Meticlorpindol.

Cloreto de benzalconio. See Benzalkonium chloride.

Clorhidrato de 2,3,5,6-tetrahidro-6-fenil-imidazo (2,1-b) tiazol. See Tetramisole.

Clorhydrat de (4-methyl-piperazide)acid-β,β,β-tris(4-clorophenyl). See Hetolin.

Cloridrato de diciclomina. See Dicyclomine hydrochloride.

Cloridrato de glucosamina. See Glucosamine.

Cloridrato de simetina. See Symetine.

Cloridrato de tetramisol. See Tetramisole.

Clorobetamida. See Chlorbetamide.

Clorohidroxiquinoleina. See Chlorohydroxyquinolines.

5-Cloro-7-iodo-8-hidroxiquinoleina. See Iodochlorhydroxyquin.

(N-3-Cloro-4-metilfenil)-N-(4-t-amilfenoxilhexametileno) piperazina hidrocloridrica. See Teroxalene.

N-(2-Cloro-4-nitro-fenil)-5-cloro-salicilamida. See Niclosamide.

Cloroquina. See Chloroquine.

CMP. See Coumaphos.

Coban. See Monensin.

Coban premix. See Monensin.

Coccicid Toxoplasma gondii, cattle	Borkovec, L., 1971 a Algeria

Coccidin. See 3,5-Dinitro-o-toluamide.

Coccidin (of Donev, A., 1970 a). See Tetracycline or β-Toluenesulfonyl-β-methoxyethyl urethane sodium.

Coccidiostats. See Anticoccidials.

Coccidiovit. See Amprolium.

Codrinal. See Tetracycline or β-Toluenesulfonyl-β-methoxyethyl urethane sodium.

Colcemide. See Demecolcine.

Colchicine — Lubinsky, G. A.; Lee, C.-F.; and Baron, R. W., 1971 a
Echinococcus multilocularis, mice, ineffective

Colimycin. See Neomycin.

Colisan — Arnon, A.; and Lehmann, $E.^4$, 1965 a
Entamoeba histolytica, humans, mass therapy
Lachish district, Israel

Colpistatin. See Benzalkonium chloride or Metronidazole or Nystatin.

Combantrin. See Pyrantel.

Compound 1. See $C_8H_5N_3O_4$.

Conceptrol — Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Trichomonas vaginalis
in vitro, possible prophylactic to prevent sexual transmission

Concurat. See Tetramisole.

Contra creme or foam — Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Trichomonas vaginalis
in vitro, possible prophylactic to prevent sexual transmission

Coopaphene Paste. See Hexachlorophene.

Cooper cream — Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Trichomonas vaginalis
in vitro, possible prophylactic to prevent sexual transmission

Coopers drench. See Haloxon.

Cooper-Tox. See Toxaphene.

Coopertox (of Grillo Torrado, J.M.; and Gutiérrez, R.O., 1970 a). See Ethion.

Copper sulphate. See Cupric sulfate.

Co-Ral. See Coumaphos.

Coralox — O-(3-Chloro-4-methylumbelliferone) 0,0-diethyl phosphate; Coroxon; Estrella; Umbethion.

Umbethion (Estrella) — Grillo Torrado, J. M.; and Gutiérrez, R. O., 1970 a
Boophilus microplus, resistance

Umbethion (Estrella) — Grillo Torrado, J.M.; Gutierrez, R.O.; and Perez Arrieta, A., 1971 a
Boophilus microplus, in vivo and in vitro comparison

Coroxon — Schuntner, C. A.; and Smallman, B. N., 1972 a
Boophilus microplus, resistant and susceptible, cholinergic systems

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Cordycepin — 3'-Deoxyadenosine.

Cordycepin — Trigg, P.I.; Gutteridge, W.E.; and Williamson, J., 1971 a
Plasmodium knowlesi, in vitro, P. berghei berghei, monkeys, partial cure, toxicity, large doses, mice

Cordycepin — Williamson, J., 1972 b
Trypanosoma congolense, T. rhodesiense, T. cruzi

Coriban. See Diamphenethide.

Coroxon. See Coralox.

Cortisone — Furtunescu, G.; Ungureanu, G.; and Moldoveanu, C., 1970 a
human cysticercosis, lessened extent of infestation

Coumaphos — Agridip; Asuntol; Baimiks-50; Baymix; Baymix 50; Baymix crumbles; Bay Vb 9134; Chlorocoumarinthiophosphoric acid ester; Co-Ral; CMP; 0,0-Diaethyl,0-(3-chloor-4-methyl-7-coumarinyl)-fosforo-thionaat; Diethyl-0-(3-chlor-4-methyl-coumarinyl-7) thiophosphate; 0,0-Diethyl 0-3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl-phosphorothioate; 0,0-Dietil fosforico-3-cloro-4-metil-7-oxicumarina ester.

Coumaphos — Bliss, D.; and Todd, A. C., 1973 a
Trichostrongyl[us],
milk production increase, Wisconsin dairy cattle

Coumaphos (Baymix) — Boersema, J. H., 1973 a
evaluation and use, review

Baymix — Boersema, J. H.; et al., 1973 a
extensive review, recommendations

Coumaphos — Brody, G.; and Elward, T. E., 1971 a
four helminths, mice

Coumaphos — Ciordia, H., 1972 a
gastrointestinal parasites, cattle

Coumaphos — Collins, R.C.; and Dewhirst, L.W., 1971 a
cattle grub control, recommended treatment date

Coumaphos — Cutkomp, L. K.; and Solac, R. B., 1971 a
lice, hogs

Asuntol — Das, D. N.; and Misra, S. C., 1972 a
comparative efficacy, Neguvon, Malathion, Demodex caprae, caprine

0,0-Diethyl-0-(3-chlor-4-methyl-7-coumarinyl) thiophosphate — Dimitrov, G.; and Nickel, S., 1971 a
trichostrongylids, group worming, sheep, trials

Coumaphos (Bay Vb 9134) — Dorn, H., 1970 a
cattle, gastro intestinal nematodes

Coumaphos — Drummond, R. O.; Whetstone, T. M.; Ernst, S. E.; and Gladney, W. J., 1972 a
Amblyomma americanum, Amblyomma maculatum, Dermacentor variabilis, cattle, administered in feed

Co-Ral — DuBois, K. P.; and Kinoshita, F. K., 1968 a
toxicity in rats reduced by phenobarbitol

Baymix — Fischer, $W.^4$; and Ciesla, D., 1971 a
stomach and intestinal nematodes, pasture period

Coumaphos — Franco Rocha, U., 1971 b
Boophilus microplus, bovine

Coumaphos — Gladney, W.J.; et al., 1972 a
Anocentor nitens, cattle

Coumaphos — Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique

Coumaphos — Continued.

Asuntol Boophilus microplus, resistance	Grillo Torrado, J. M.; and Gutiérrez, R. O., 1970 a
Coumaphos (Asuntol) Boophilus microplus, in vivo and in vitro comparison	Grillo Torrado, J.M.; Gutierrez, R.O.; and Perez Attieta, A., 1971 a
Coumaphos Haematobia irritans, Hypoderma lineatum, cattle, dust bag applications	Hayes, B.W.; Janes, M.J.; and Beardsley, D.W., 1972 a
Asuntol ticks, brown Swiss cattle	Ho, C.C.; and Wang, H. H., 1969 [illegible] Ethiopia
Coumaphos lice, hogs	Jones, B. F.; and Barnes, G., 1972 a
Coumaphos Haematobia irritans, cattle, self-dusting stations	Knapp, F. W., 1972 b
Baymix intestinal parasites, beef cattle, pasture	Knox, J. W.; Oakes, J. Y.; and Waymack, L. B., 1969 a
Coumaphos Haematobia irritans, used to disrupt life cycle	Kunz, S. E.; Cunningham, J. R.; and Eschle, J. L., 1973 a
Coumaphos Cooperia punctata, activity against in vitro grown parasitic stages	Leland, S. E. (jr.); et al., 1971 a
Coumaphos (Co-Ral) dust bags, horn fly, beef cattle	Loomis, E. C.; Cannon, D. C.; Rimbey, C. W.; and Dunning, L. L., 1969 a
Coumaphos Boophilus microplus, cattle, pour-on formulation	Loomis, E. C.; Noorderhaven, A.; and Roulston, W. J., 1972 a
Coumaphos (Co-Ral) hornflies, beef cattle; spinose ear tick, horses botfly, sheep; cattle grub; poultry mites	Miller, J. P., 1971 a
Baymix cattle, gastro-intestinal helminths, feed additive	Neumann, H.-J.; Kirsch, H.; and Siemermann, B., 1971 a
Co-Ral lice, hogs	Nolan, M. P. (jr.), 1971 a
Coumaphos lice, mange, pigs	Norrish, J. G.; and Oliver, P. G., 1970 a
Coumaphos insect control, dairy cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 a
Coumaphos warble fly, beef cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 b
Coumaphos louse, ked, sheep and goats	Ontario Live Stock Pesticide Sub-Committee, 1971 c
Coumaphos external parasites, poultry	Ontario Live Stock Pesticide Sub-Committee, 1971 d
Co-ral warble fly	Peterson, L. K.; and Gurba, J. B., 1967 a

Coumaphos — Continued.

Coumaphos cattle, hornflies	Portman, R. W.; and Cleveland, G. W., 1971 a
Coumaphos cattle flies	Portman, R. W.; and Cleveland, G. W., 1972 a
Coumaphos Psoroptes ovis, ineffective for virulent strain, cattle, sheep	Roberts, I. H.; and Meleney, W. P., 1971 a
Coumaphos alone or mixed with chlorphenamidine, Boophilus microplus, organo-phosphorus resistant strains, cattle	Roulston, W.J.; et al., 1971 a
Asuntol Boophilus a. annulatus, Hyalomma spp., Rhipicephalus s. sanguineus, cattle	Said, M. S.; et al., 1971 a
Coumaphos cattle dips, loss of effectiveness, external fouling	Schnitzerling, H.J.; and Stone, B.F., 1968 a
Coumaphos Boophilus microplus, cholinergic system	Smallman, B. N.; and Schuntner, C. A., 1972 a
Asuntol Amblyomma hevraeum, Rhipicephalus evertsi, Merino sheep	Stampa, S., 1964 c
Baymix-50 oesophagostomiasis, swine	Tsomaia, G. P., 1971 a
Asuntol Linognathus vituli, cattle	Yagi, A. I.; Osman, O. M.; and Abdel Rahman, O., 1971 a

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Coxytrol. See Cyproquinate.

Coyden. See Meticlorpindol.

Creolin-Lindane emulsions Psoroptes ovis, sheep dips	Belonosov, V. M., 1972 a
Creosote (Kreosoot) extensive review, recommendations	Boersema, J. H.; et al., 1973 a

Cresol — Liquor cresoli saponatus; Cresol, saponated liquid.

Cresol, saponated liquid dipping bath, fish, lice, more efficacious when mixed in soft water	Vondrka, K., 1972 a

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Cresol, saponated liquid. See Cresol.

Crotoxyphos. See α-Methylbenzyl 3-hydroxycrotonate dimethyl phosphate.

Crufomate. See 4-tert-Butyl-2-chlorophenyl-N-methyl-O-methylphosphoramidate.

Cruminill human intestinal helminths, good results	Bhide, M. G., 1967 a India

Cruzon. See C,C-Diallyl-bis-(4-amino-2-methyl-6-quinolyl) malonamide.

Crystal violet. See Gentian violet.

Crystoids. See Hexylresorcinol.

Cucurbita
Syphacia obvelata,
Hymenolepis nana var. fraterna, mice, experimentally
Albert, O.; et al., 1969 a; 1970 a

Cucurbita pepo seeds
Taenia saginata, humans, Egypt
comparison with male fern, mepacrine
Talaat, S. M., 1959 a

Cupric acetylacetonate
Echinococcus granulosus, drug trials
Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a

Cupric sulfate — Bakarsulfat; Copper sulphate; Cupri sulfas; Kopersulfaat; Sulfate cuivre; Tox-I-Ton (with Sodium arsenite and Picric acid).

Cupric sulfate
extensive review, recommendations
Boersema, J. H.; et al., 1973 a

Copper sulfate
Myxosoma cerebralis, in vitro
Hoffman, G. L. (sr.); and Hoffman, G. L. (jr.), 1972 a

Tox-I-Ton + Ne-Tex Fly
intestinal parasites, beef cattle, pasture
Knox, J. W.; Oakes, J. Y.; and Waymack, L. B., 1969 a

Cupric sulfate
Fasciola hepatica
Pecheur, M., 1966 a

Copper sulfate
sheep helminths
Vujić, B.; and Petrović, K. M., 1970 a

Cupri sulfas. See Cupric sulfate.

Curagust. See Parbendazole.

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Cyanamide calcique. See Calcium cyanamide.

Cyanoacetic acid hydrazide — Certuna; Cianacethidrazide; Cyanacethydrazide; Cyanocet-hydraazide; Cyazide; Dicticide; Tsiazid; Helmox (with Phenothiazine); Cyacetazide.

Dicticide
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Delgado Martínez, A., 1971 a

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Skerman, K. D.; Shahlapoor, A. A.; Eslami, A. H.; and Eliazian, M., 1970 a

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Gerberg, E. J., 1971 a

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Novak, M.; and Lubinsky, G., 1973 a

Cycloquine. See Haloquine.

Cycostat. See Robenzidene.

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Roulston, W.J.; et al., 1971 a

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coccidiosis, domestic fowl, review
Reid, W. M., 1970 c

Cysteamine
Eimeria necatrix, chicks
Harisch, G.; Dey-Hazra, A.; Enigk, K.; and Schole, J., 1971 c

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DBOQ. See Broxyquinoline.

DBOQ-Bentyl. See Broxyquinoline or Dicyclomine hydrochloride.

DDBA. See 2,6-Dihydroxy-3,5-dichlorobenz-4'-chloroanilide.

DDD. See TDE.

o,p'DDD. See TDE.

p,p'DDD. See TDE.

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DDT ectoparasites, laboratory animals	van Aswegen, P. I. M.; Hesse, P.; and Howell, C. J., 1971 a
DDT Ixodes persulcatus, long term control	Beli͡antseva, G. I.; Dobrynina, L. I.; and Gorchakovskai͡a, N. N., 1971 a
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DDT residues, plasma and milk, pregnant and lactating women	Curley, A.; and Kimbrough, R. D., 1969 a
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DDT pesticide-wildlife relationships	Dykstra, W. W., [1968 a]
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DDT residues, antilous cotton storage sacks, decontamination	El-Refai, A.R.; and El-Essawi, M., 1969 a

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DDT resistance, Cimex lectularius	Gaaboub, I. A., 1971 a
DDT guinea pigs, reduced anaphylaxis	Gabliks, J.; Askari, E. M.; Yolen, N.; and Alzubaidy, T., 1971 a
DDT toxicity, human liver cell culture	Gabliks, J.; and Friedman, L., 1965 a
DDT nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
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DDT residues, fish and wildlife	Hunt, E. G., 1964 a
DDT hyper- and hypothyroidism, pigeons, thin eggshell phenomenon	Jefferies, D. J.; and French, M. C., 1971 a
DDT and Endrin human toxicity, polyneuropathy, occupational exposure	Jenkins, R. B.[2]; and Toole, J. F., 1964 a
DDT residues, liver, predatory birds	Karlog, O.; Kraul, I.; and Dalgaard-Mikkelsen, Sv., 1971 a
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DDT Pediculus humanus humanus, resistance	Mahdi, A. H.; and Kamel, O. M., 1971 a Egypt
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DDT mode of action	O'Brien, R. D.; and Matsumura, F., 1964 a

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Neracaine pediculosis, children	Pazdziora, E., 1971 a Czechoslovakia
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DDT Ixodes ricinus, wood mice	Přívora, M.; Rupeš, V.; and Cupalová, A., 1968 a
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DDT susceptibility test, Pediculus humanus capitis, P. h. corporis	Shalaby, A. M., 1971 a
DDT Xenopsylla cheopis, resistant	Shalaby, A. M., 1971 b
DDT decrease in residues, young salmon, after forest spraying	Sprague, J. B.; Elson, P. F.; and Duffy, J. R., 1971 a
DDT microsomal enzymes induction and calcium deposition, domestic chicken	Stephen, B. J.; Garlich, J. D.; and Guthrie, F. E., 1970 a
DDT toxicity, phenobarbital and dexamethasone effect, adrenocortical response, rats	Szot, R. J.; and Murphy, S.D., 1969 a
DDT Pediculus humanus corporis, increased resistance	Turner, E. R., 1967 a Egypt
DDT Ixodes persulcatus, residual effect	Uspenskiĭ, I. V.; and Oblesova, L. N. (Barmina), 1971 a
DDT toxicity, enzyme induction, ascorbic acid deficiency	Wagstaff, D. J.; and Street, J. C., 1969 a
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DDT lawsuit to prevent use in Suffolk County, New Jersey	Williamson, C. T., [1968 a]
DDT effect on rat brain, in vivo	Witter, R. F.; and Farrior, W.L. (jr.), 1964 a
DDT rapid determination of fat percentage in egg yolk, DDT residue analysis	Woods, L. A. (jr.); and Castle, W. T., 1970 a
DDT Haematopinus suis, swine	Žuković, M., 1970 d

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7-Deazaadenosine. *See* Tubercidin.

Debenal. *See* Sulfadiazine.

Debenal M. *See* Sulfamerazine.

DEC. *See* Diethylcarbamazine.

Decadron. *See* Dexamethasone.

Deca-methylene-bis(4-amino-quinaldinium chloride). *See* Dequalinium.

N^4,N^4-Decamethylene-bis-(4-aminoquinaldinium)-N,N-dehydroacetate. *See* Dequalinium.

Deca-metilen-bis (4-amino-quinaldium chloride). *See* Dequalinium.

DECC. *See* Diethylcarbamazine or Morantel.

Deccox. *See* Decoquinate.

Decoquinate — Deccox; Decox; Ethyl 6-n-decyloxy-7-ethoxy-4-hydroxyquinoline-3-carboxylate.

Ethyl 6-n-decyloxy-7-ethoxy-4-hydroxy quinoline-3-carboxylate coccidiosis, chickens	Badstue, P.B.; Mørch, J.; and Selsing, P., 1971 a
Decoquinate Eimeria stiedai, rabbits	Coudert, P., 1972 a
Decoquinate resistance, Eimeria acervulina, meticlorpindol resistant strains, chickens	Jeffers, T.K.; Challey, J.R.; and Despain, W. J., 1971 a
Deccox coccodiosis, chicks	Johnson, C. A., 1970 a
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Decoquinate Eimeria tenella, chickens, resistance	McLoughlin, D. K.; and Chute, M. B., 1971 a

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Decoquinate coccidiosis, domestic fowl, review	Reid, W. M., 1970 c
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2-Dehydroemetine hydrochloride humans, amoebiasis, good results; schistosomiasis, poor results	Abdallah, A.; et al., 1966 b
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Dehydroemetine (RO 1-9334) human amoebic dysentery	Chaudhuri, R. N.; and Saha, T. K., 1963 a
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Ro 1-9334/20 Schistosoma haematobium, vesicular, humans	da Cruz Ferreira, F. S.; and Lopes da Cunha, C. A. do C., 1968 a Guiné Portuguesa
2-Dehydroemetine human schistosomiasis, quantitative oogram, treatment evaluation	da Cunha, A. S., 1968 b
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cardiac toxicity
Déchelotte, J.; Duriez, R.; Meyruey, M. H.; and Mermet, J., 1968 a

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Fasciola hepatica, human,
administered intravenously
Dubarry, J. J.; et al., 1968 a
France

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Gentilini, M.; and Carbon, C., 1968 a
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human hepatic fascioliasis
Godquin, B.; Lamy, Y.; Blanchard, J.; and Bernard, P., 1972 a

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Kishore, B.; Gupta, M. C.; Hazra, D. K.; and Seth, H. C., 1970 a

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abdominal cutaneous
amoebiasis
Labegorre, J.; Charpin, M.; Goasguen, J.; and Johnson, O.; 1972 a

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Schistosoma mansoni, comparative drug trials, Mastomys natalensis, ineffective
Lämmler, G.; and Petrányi, G., 1971 a

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Laplanche, C., 1963 a

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infants
Lasserre, R., 1966 a
Sumatra

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Myjak, P., 1972 a

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Nosny, P.; Clément, G.; and Courbil, L.J., 1962 a

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Payet, M.; et al., 1962 a
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Powell, S. J., 1969 c

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Prasad, B. N. K., 1972 a

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Saha, T. K., 1968 a

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Saha, T.K.; and Chaudhuri, A.D., 1964 a

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Salem, H. H., 1966 b

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children, intestinal amoebiasis
Sarin, B. P., 1963 a
Burma

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Entamoeba histolytica, children
Scragg, J. N.; and Powell, S. J., 1973 a

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man, intramuscularly
Shroff, K. R.; and Bodiwala, N. K., 1966 a
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Sladden, D. L.; Taylor, E.[2]; and Livingstone, D. J., 1964 a

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Thakur, C. P., 1969 a

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Dekarie. See Tetramisole.

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Eimeria stiedai, examining methods for effectiveness
Ayeni, A. O.; Dingeldein, E.; and Dürr, U., 1972 a

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Meo, R.; and Scoppetta, V., 1965 a

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Trichomonas vaginalis
in vitro, possible prophylactic to prevent sexual transmission
Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

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Delvex. See Dithiazanine.

Demeclocycline HCl. See Demethylchlortetracycline.

Demecolcine — Colcemide.

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acceleration of growth of tetrathyridia, mice
Novak, M.; and Lubinsky, G., 1973 a

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Toxoplasma gondii, rabbits, ineffective
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Demethylchlortetracycline hydrochloride. See Demethylchlortetracycline.

1'-Demethyl-4'-depropyl-4'(R)-and(S)-pentylclindamycine hydrochloride. See 7-Chloro N-demethyl-4'-pentyl lincomycin.

Demeton — 0,0-Diethyl 0(&S)-2-(ethylthio)ethyl phosphorothioate; Systox.

Systox — DuBois, K. P.; and Kinoshita, F. K., 1968 a
  toxicity in rats reduced by phenobarbitol

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3'-Deoxyadenosine. See Cordycepin.

Deoxytetracycline. See Doxycycline.

Dequadin V. See Dequalinium.

Dequalinium — N^4,N^4-Decamethylene-bis-(4-aminoquinaldinium)-N,N-dehydroacetate; Deca-methylene-bis(4-amino-quinaldinium chloride); Deca-metilen-bis (4-amino-quinaldium chloride); Dequadin V; Dequalinium chloride; Salvicyklin.

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  The Netherlands

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  extensive review, recommendations

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  Ascaridia galli, chickens

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Devermin. See Niclosamide.

Dexametasona T.B.A. See Dexamethasone.

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β-DGG. See Heptachlor.

DHDS. See 4,4'-Dihydroxylaminodiphenyl sulfone.

2 DHE. See Dehydroemetine.

Diaboral. See Tolcyclamide.

N,N_2-Diacetyl DDS. See Acedapsone.

N,N-Diacetyl 4,4'-diaminodiphenylsulfone. See Acedapsone.

Diacetyl-N^2-guanyl-N^2-(p-amino-phenyl hydrazone) dihydrochloride (Te-85) — Gill, B.S.; and Sen, D.K., 1971 a
  equine Trypanosoma evansi

1,4-Diacetyl piperazine — DAP.

1,4-Diacetyl piperazine + 4,4'-Dinitrocarbanilide — Campbell, W. C.; and Rogers, E. F., 1971 a
  Schistosoma mansoni, mice, suppression of hepatic lesions

Diacycline. See Tetracycline.

Diaethylcarbamazinzitrat. See Diethylcarbamazine.

Diaethylcarbamyl-4-methylpiperazin-citrat. See Diethylcarbamazine.

0,0-Diaethyl,0-(3-chloor-4-methyl-7-coumarinyl)-fosforothionaat. See Coumaphos.

0,0-Diaethyl,0-naphtal-oximide-fosfaat. See Phthalophos.

6,7-Dialkoxy-4-hydroxy-3-quinolinecarboxylic acid esters — Knobloch, E.; Buděšínský, Z.; Mňouček, K.; and Dvořak, M., 1971 a
  coccidiostat activity, chickens, dependence on physico-chemical properties

C,C-Diallyl-bis-(4-amino-2-methyl-6-quinolyl) malonamide — Cruzon; Bayer 7602; 3024 M.

Cruzon
human trypanosomiasis
Braverman, J., 1970 a

Cruzon
Chagas disease, humans
Lausi, L., 1964 b

6,6′-Diallyl-α,α′-bis(dialkylaminoalkylamino)-4,4′-bi-o-cresols
synthetic amebicides, chemical preparation, not sufficiently promising to merit further study
Elslager, E. F.; and Tendick, F. H., 1962a

3,3'-Diamidinocarbanilide diisethionate. See Amicarbalide.

4,4'-Diamidino-diazoaminobenzene. See Berenil.

4,4'-Diamidino-diazoamino benzene-diaceturate. See Berenil

4,4'-Diamidino-1,5-diphenoxypentane. See Pentamidine.

4,4'-Diamidino-2,2'-hydroxystilbene. See Hydroxystilbamidine.

Di(p-amidinophenyl)-N-1,3-triazine diaceturate trihydrate. See Berenil.

Di(p-amidino)stilbene dihydrochloride. See Stilbamidine.

2,4-Diamino-6-butylpyrido [2,3-d]pyrimidine (BW 60-212)
Schistosoma mansoni, 4 filarial worms, dihydrofolate reductase activity
Jaffe, J.J.; McCormack, J.J.; and Meymarian, E., 1972 a

2,4-Diamino-5-p-chlorophenyl-6-ethylpyrimidine. See Pyrimethamine.

N-(p-([2,4-Diamino-5-chloro-6-quinazolinyl)methyl]amino) benzoyl)-L-aspartic acid dihydrate — CCNSC 529,861; NCS.

N-(p-([2,4-Diamino-5-chloro-6-quinazolinyl) methyl]amino)benzoyl)-L-aspartic acid dihydrate
Schistosoma mansoni, 4 filarial worms, dihydrofolate reductase activity
Jaffe, J. J.; McCormack, J. J.; and Meymarian, E., 1972 a

2,4-Diamino-5-(4-chlorphenyl)-6-ethyl-pyrimidine. See Pyrimethamine.

2,4-Diamino-p-clorofenil-6-etil-pirimidina. See Pyrimethamine.

4,4'-Diamino-diazoaminobenzene-diacetamidoacetate. See Berenil.

2,4-Diamino-6-(3,4-dichlorobenzylamino)quinazoline
Schistosoma mansoni, 4 filarial worms, dihydrofolate reductase activity
Jaffe, J. J.; McCormack, J. J.; and Meymarian, E., 1972 a

2,4-Diamino-6-[(3,4-dichlorobenzyl)-nitrosamino] quinazoline
Schistosoma mansoni, 4 filarial worms, dihydrofolate reductase activity
Jaffe, J. J.; McCormack, J. J.; and Meymarian, E., 1972 a

2,4-Diamino-6-[β,4-dichlorobenzyl)nitros-amino] quinazoline (CI-679 base)
Trypanosoma cruzi, mice
Thompson, P. E.; and Bayles, A., 1970 a

2,4-Diamino-6-[(3,4-dichlorobenzyl)nitros-amino] quinazoline acetate (CI-679 acetate)
Trypanosoma cruzi, mice
Thompson, P. E.; and Bayles, A., 1970 a

4,6-Diamino-1,2-dihydro-2,2-dimethyl-1-(3,4-dichlorobenzyloxy)-1,3,5-triazine hydrochloride (=WR 38839)
in vitro evaluation, Plasmodium knowlesi
McCormick, G. J.; Canfield, C. J.; and Willet, G. P., 1971 a

(2,4-Diamino-5-dimethoxybenzyl)-pyrimidine. See Diaveridine.

4,4'-Diaminodiphenylsulfone. See Dapsone.

2,4-Diamino-5-piperonyl-pyrimidine (=WR 40070)
in vitro evaluation, Plasmodium knowlesi
McCormick, G. J.; Canfield, C. J.; and Willet, G. P., 1971 a

Diaminopyrimidine + Chloridine
Plasmodium berghei berghei, drug resistance
Rabinovich, S. A., 1969 b

2-[4-(4,6-Diamino-1,3,5-triazin-2-yl) amino-phenyl]4-hydroxymethyl-2-stibia-1,3-dithiacyclopentane — MSb B.

MSb B
Trypanosoma evansi
Gill, B. S., 1971 c

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p-(2,4-Diamino-1,3,5-triazinyl-6)aminophenylstibonic acid polymer. See Sodium 4,6-diamino-2-(4-stibonoanilino)-1,3,5-triazine.

N-(4,6-Diamino-s-triazin-2-yl)arsanilic acid disodium salt. See Melarsen.

2,4-Diamino-5-(3',4',5'-trimethoxybenzyl) pyrimidine. See Trimethoprim.

Diamphenethide — β,β'-Bis-(4-acetamido-phenyloxy)ethyl-ether; β,β'-Bis(4-acetamidophenyloxy) ether; 2,2'-Bis (p-acetylaminophenoxy) diethyl ether; Coriban.

Diamphenethide
Fasciola hepatica, subacute, chronic, sheep
Annen, J. M.; Boray, J. C.; and Eckert, J., 1973 a

Diamphenethide
Fasciola hepatica, sheep
Armour, J.; and Čorba, J., 1972 a

Diamphenethide (Coriban)
Fasciola spp., mice, rabbits
Dickerson, G.; Hareenist, M.; and Kingsbury, P. A., 1971 a

Diamphenethide
Fasciola hepatica, sheep
Edwards, C. M.; and Parry, T. O., 1972 a

Diamphenethide
fascioliasis, sheep
Edwards, C. M.; and Parry, T. O., 1972 b

Diamphenethide
Fasciola hepatica, mice
Hayes, T. J.; Bailer, J.; and Mitrovic, M., 1973 a

Diamphenethide
Fasciola hepatica, F. gigantica, sheep, effective against all stages
Kingsbury, P. A.; and Rowlands, D. ap T., 1972 a

Diamphenethide
Fasciola hepatica, sheep
Sinclair, K. B., 1973 a

Diamphenethide
Fasciola hepatica, sheep
Ueno, H.; and Morales, G.L.; 1973 a

Diampron. See Amicarbalide.

Diaphene. See Bromsalans.

Diaveridine — (2,4-Diamino-5-dimethoxybenzyl)-pyrimidine; Darvisul (with Sulfaquinoxaline).

Diaveridin Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a
Darvisul Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a
Diaveridine + Sulfaquinoxaline (= Darvisul) Eimeria tenella, E. acervulina, chickens	Borgioli, E., 1971 a
Diaveridine + Sulfaquinoxaline Isospora and Eimeria, canaries	Francalanci, G.; and de Vecchi, C., 1973 a
Darvisul Eimeria spp., chickens, compared with iramine	Koblova, I. A.; Kuzin, A. S.; and Piskov, V. B., 1971 a

Diazil. See Sulfamethazine.

Diazinon — Isopropil-4 metil-pirimidil (6 dietilico)acido tiofosforico 2-ester; Isopropyl-4-methyl-pyrimidyl(6-diethyl)thiophosphoric acid ester; O,O-Diethyl-O-(2-isopropyl-4-methyl-6-pyrimidinyl)phosphorothioate; Neocidol.

Diazinon fleas, systemically	Clark, P. H.; et al., 1971 a
Diazinon Boophilus annulatus, B. microplus, cattle	Drummond, R. O.; et al., 1972 a
Diazinon nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Diazinon Boophilus microplus, resistance	Grillo Torrado, J. M.; and Gutierrez, R. O., 1970 a
Diazinon (Neocidol) Boophilus microplus, in vivo and in vitro comparison	Grillo Torrado, J.M.; Gutierrez, R.O.; and Perez Arrieta, A., 1971 a
Diazinon Neoschongastia americana, turkeys	Kunz, S. E.; Price, M. A.; and Everett, R., 1971 a
Diazinon flea control, wild mammals	Miller, B. E.; et al., 1970 a
Diazinon Neoschongastia americana, turkeys	Price, M. A.; Kunz, S. E.; and Everett, R. E., 1972 a
Diazinon Psoroptes ovis, sheep	Roberts, I. H.; and Meleney, W. P., 1970 a
Diazinon Psoroptes ovis, sheep, resistance	Rosa, W.A.J.; and Lukovich, R., 1970 a
Diazinon alone or mixed with chlorphenamidine, Boophilus microplus, organo-phosphorus resistant strains, cattle	Roulston, W.J.; et al., 1971 a
Diazinon cattle lice	Ryan, A. F., 1971 a

Diazinon — Continued.

Diazinon toxicity, turkeys, Neoschongastia americana control	Schlinke, J. C.; and Palmer, J. S., 1971 a
Diazinone residues, vegetable oils, identification	Siesto, A.J.; Maffei, F.; and Melchiorri, P., 1963 a
Diazinon Stomoxys calcitrans, barns	Treece, R. E.; and Molineros, J. A., 1972 a

4,4'-Diazoaminodibenzamidine diaceturate • $4H_2O$. See Berenil.

N,N'-Dibenziletilendiamindipenicilin G. See Benzathine penicillin G.

N,N'-Dibenzylethylenediamindipenicillin G. See Benzathine penicillin G.

5,7-Dibromo-8-benzoyloxyquinaldine. See Brobenzoxaldine.

Dibromochloropropane. See 1,2-Dibromo-3-chloropropane.

1,2-Dibromo-3-chloropropane — DBCP; Dibromochloropropane; Fumazone; Nemafume; Nemagon.

Nemagon human hookworm, larvicidal control, drug trials	Mango, A. M., 1971 b East Africa

1,2-Dibromoethane. See Ethylene dibromide.

5,7-Dibromo-8-hydroxyquinaldine and 5,7-dibromo-8-hydroxyquinoline (= AI 306) human giardiasis, amoebiasis	Ata, A.E-H.A.; El-Rooby, A.A.; and El-Badrawy, N., 1961 a Egypt

5,7-Dibromo-8-hydroxyquinoline. See Broxyquinoline.

5,7-Dibromo-2-methyl-8-benzoyloxyquinoline. See Brobenzoxaldine.

3,5-Dibromosalicylanilide. See Bromsalans.

Dibromo-4'5-salicylanilide. See Bromsalans.

Dibromoxiquinaleina. See Broxyquinoline.

Dibromoxyquinoline. See Broxyquinoline.

N,N-Di-n-butyl-4-hexyloxy-1-naphthamidine hydrochloride. See Bunamidine.

3,5-Di-t-butylphenyl methylcarbamate — Butacarb.

Butacarb resistance, Lucilia cuprina	Roxburgh, N. A.; and Shanahan, G. J., 1973 a

Dibutyl tin dichloride
Dipylidium caninum, cats
Tareeva, A. I.; and Borodina, G. M., 1967 a

Dibutyltin dilaurate — Butynorate.

Butynorate
fowl cestodes
Chand, K., 1971 a

Dibutyl tin dilaurate
Dipylidium caninum, cats
Tareeva, A. I.; and Borodina, G. M., 1967 a

Di-n-butyl tin dilaurate
ineffective, Hypoderma, cattle
Worden, A. N., 1972 a

Dibutyl tin dioleate
Dipylidium caninum, cats
Tareeva, A. I.; and Borodina, G. M., 1967 a

Dibutyl tin dipalmitate
Dipylidium caninum, cats
Tareeva, A. I.; and Borodina, G. M., 1967 a

Dibutyl tin distearate
Dipylidium caninum, cats
Tareeva, A. I.; and Borodina, G. M., 1967 a

Di-n-butyl tin oxide
Proteocephalus ambloplitis, smallmouth bass, hatchery conditions
Fischer, H.; and Freeman, R. S., 1969 a

Dibutyl tin phenylethylacetate
Dipylidium caninum, cats
Tareeva, A. I.; and Borodina, G. M., 1967 a

0,0-Di(2-chlooraethyl)-0-(3-chloor-4-methyl-7-coumarinyl) fosfaat. See Haloxon.

Dichloorvos. See Dichlorvos.

N-Dichloracetylemetine chlorhydrate
Entamoeba histolytica, in vitro drug trials
Viel, C.; Rumpf, P.; and Lamy, L.H., 1966 a

α-(Dichlordiethylamino-methyl)-α-acetaminomalic acid chlorhydrate diethyl ether — Chlorhydrate diethyl ether α-(dichlordiethylamino-methyl)-α-atsetaminomalo acid; G-531.

α-(Dichlordiethylamino-methyl)-α-acetaminomalic acid chlorhydrate diethyl ether (G-531)
Alveococcus multilocularis free and encapsulated scoleces
Lukashenko, N.P.; Kovalenko, F.P.; and Kolosova, M.O., 1971 a

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Dichlordiphenyl-trichlormethylmethane. See DDT.

0,0-Di-(2-chlorethyl)-0-(3-chloro-4-methylcoumarin-7-yl) phosphate. See Haloxon.

Dichlorhidrato de 3,6-dicloro-9-(4'-dietilamino-metiletilamino) acridina. See 3,6-Dichloro-9-(4'-diethyl-amino-methylethylamino) acridine dichlorhydrate.

5,6-Dichloro-2-benzoxazolinone
Crithidia fasciculata, enzyme inhibition
Bacchi, C.J.; Ciaccio, E.I.; Hutner, S.H.; and O'Connell, K.M., 1969 a

N-(2,4-Dichlorobenzyl)-N-(2-hydroxyethyl) dichloroacetamide. See Chlorbetamide.

1,1-Dichloro-2,2-bis(p-ethylphenyl)ethane — Perthane.

Perthane
toxicity, human liver cell cultures
Gabliks, J.; and Friedman, L., 1965 a

0-(2,5-Dichloro-4-bromophenyl) 0-methylphenylthiophosphonate — Phosvel; VCS-506.

VCS 506 (0-(2,5-Dichloro-4-bromophenyl) 0-methyl phenylthiophosphonate)
Amblyomma americanum control
Combs, R. L. (jr.), 1971 a
Mississippi

VCS 506
Amblyomma americanum, cattle
Combs, R. L. (jr.), 1971 b

Phosvel
Stomoxys calcitrans, barns, ineffective
Treece, R. E.; and Molineros, J. A., 1972 a

2,3-Dichloro-5,6-dicyano-1,4-benzoquinone
Echinococcus granulosus, drug trials
Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a

3,6-Dichloro-9-(4'-diethyl-amino-methylbutylamino) acridine dichlorhydrate — Dichlorhidrato de 3,6-dicloro-9-(4'-dietilamino-metilbutil-amino)acridina; PAA 261.

3,6-Dichloro-9-(4'-diethyl-amino-methylbutylamino) acridine dichlorhydrate (PAA 261)
Taenia saginata, humans
Waks, J., 1960 a
Buenos Aires

5,5'-Dichloro-2,2'-dihydroxy-3,3'-dinitro-biphenyl. See Niclofolan.

5-5'-Dichloro-2-2'-dihydroxydiphenylmethane. See Dichlorophen.

3,5-Dichloro-2,6-dimethyl-4-pyridinol. See Meticlorpindol.

3,3-Dichloro-5,5-dinitro-0,0-biphenol. See Hexachloroethane.

5,7-Dichloro-hydro-8-hydroxyquinaldine. See Chlorquinaldol.

5,7-Dichloro-8-hydroxy-quinaldine. See Chlorquinaldol.

Dichlorohydroxyquinoline. See Chlorohydroxyquinolines.

O-(2,5-Dichloro-4-iodophenyl) O,O-dimethyl phosphorothioate — Ciba C-9491; O,O-Dimethyl O-(2,5-dichloro-4-iodophenyl) phosphorothioate; Iodofenphos.

C9491 (O,O-Dimethyl O-(2,5-dichloro-4-iodophenyl) phosphorothioate) Amblyomma americanum, control	Combs, R. L. (jr.), 1971 a Mississippi
C-9491 Amblyomma americanum, cattle	Combs, R. L. (jr.), 1971 b
O-(2,5-Dichloro-4-iodophenyl) O,O-dimethyl phosphorothioate Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a
CIBA C-9491 Hypoderma spp., cattle	Drummond, R. O.; Darrow, D. I.; and Gladney, W. J., 1971 a
Iodofenphos Stomoxys calcitrans, barns	Treece, R. E.; and Molineros, J. A., 1972 a

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O-(2,5-Dichloro-4-iodophenyl) O-ethyl O-methyl phosphorothioate (CIBA C-11044) Hypoderma spp., cattle	Drummond, R.O.; Darrow, D.I.; and Gladney, W.J., 1971 a
1,3-Di(4-chloro-2-methylphenylimino)-2-methyl-2-azapropane (BTS-2376) Boophilus microplus, cattle, mice	Stone, B.F.; and Knowles, C. O., 1973 a

2',5-Dichloro-4'-nitrosalicylanilide. See Niclosamide.

Dichlorophen — Dichlosal (with Phenasal); 2,2-Dihidroxi-5,5-dicloro-difenilmetano; 2,2'-Dihydroxy-5,5'-dichlorodiphenylmethane; Dikhlorofen; Di-phenthane-7-methylbenzene; Vermiplex; 5-5'-Dichloro-2-2'-dihydroxydiphenylmethane.

Dichlorophene Hymenolepis nana var. fraterna, in vitro	Cavier, R.; and Notteghem, M. J., [1963 a]
Dichlorophen fowl cestodes	Chand, K., 1971 a
Dichlorophen Taenia saginata, humans	Dufek, M.; and Kalivoda, R., 1969 b Praha
2,2'-Dihydroxy-5,5'-dichlorodiphenylmethane Moniezia expansa, sheep	Fernandes, B. de F.; de França, J. M.; and Pedroso, E. E., 1973 a
Dichlorophen + Phenasal (= Dichlosal) Taeniarhynchus saginatus, human	Frolova, A. A., 1971 a
Vermiplex roundworms, hookworms, snakes	Glenn, J. L.; Straight, R.; and Snyder, C. C., 1973 a

Dichlorophen — Continued.

Dichlorophen + Phenasale (= Dichlosal) diphyllobothriasis, human	Kovchur, V. N., 1971 a
Dichlorophen Echinostoma miyagawai, white mice	Krotov, A. I.; and Gusel'nikova, L. M., 1971 a
Dichlorophène toxicity, mode of action, canine and feline cestodes, review	Marchand, A., 1973 a
Dichlorophen mode of action, inhibition of anaerobic phosphorylation, Ascaris lumbricoides var. suum	Saz, H. J., 1971 b
Dichlorophen mode of action, inhibition of anaerobic phosphorylation, Hymenolepis diminuta	Saz, H. J.; Berta, J.; and Kowalski, J., 1972 a

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1-(3,4-Dichlorophenyl)-3-[4-[(1-ethyl-3-piperidyl) amino]-6-methyl-2-pyrimidinyl] guanidine Plasmodium berghei, drug trials, strong activity against resistant strains	Elslager, E. F.; et al., 1974 a
2-(3,4-Dichlorophenylimino)-1-n-butyl pyrrolidine (Bayer 6896) alone or mixed with chlorphenamidine, Boophilus microplus, organo-phosphorus resistant strains, cattle	Roulston, W.J.; et al., 1971 a
3, 4-Dichlorophenyl-sulfamoylethyl, 2-4-dihydroxy-3, 3-dimethyl butyramide (WR 36172) Plasmodium coatneyi, drug trials	Trager, W., 1971 b

4,4'-Dichloro-α-(trichloromethyl)benzhydrol — Kelthane.

Kelthane toxicity, resistance, HeLa cell culture, derived from cervical carcinoma	Gabliks, J., 1965 a
Kelthane toxicity, human liver cell cultures	Gabliks, J.; and Friedman, L., 1965 a

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2,2-Dichlorovinil-dimetil-fosfato. See Dichlorvos.

2,2-Dichlorovinyl dimethyl phosphate. See Dichlorvos.

2,2-Dichlorovinyl methyl,n-octylphosphate. See Vincofos.

Dichlorphos. See Dichlorvos.

2-(2',4'-Dichlorphenyl)-benzimidazole (Preparation G-571) trichinellosis, white mice	Ozeretskovskaia, N. N.; Cherniaeva, A. I.; Kolosova, M. O.; and Kriventsova, T. D., 1971 a

2,2-Dichlorvinyle-methyle. See Dichlorvos.

Dichlorvos — Atgard; Atgard C; Atgard V; Atgard vet; Canogard; Ciovap (with α-Methylbenzyl 3-hydroxycrotonate dimethyl phosphate); DDVP; Dichloorvos; 2,2-Dichloro-vinil-dimetil-fosfato; 2,2-Dichlorovinyl dimethyl phosphate; 2,2-Dichlorvinyle-methyle; Dichlorvos analogues; 0,0-Dimethyl,0-(2,2-dichloor-vinyl)fosfaat; 0,0-Dimethyl-2,2-dichlorovinyl phosphate; Equigel Specific Spectrum Equine Anthelmintic; Equigard; No-Pest strips; Phosphate de 2-2 dichlorovinyl-dimethyl; Premix atgard; Task; Vapona; Vinyl-1-^{14}C VAPONA; Dichlorphos.

Dichlorphos dog hookworm	Animal Health Trust, 1970 a
D.D.V.P. human, creeping eruption, Ancylostoma	Basset, A.; Debroise, A.; and Faye, I., 1964 a Senegal
Dichlorvos (Atgard) Trichuris suis, pigs	Beer, R. J. S., 1971 c
Dichlorvos Trichuris suis, pigs	Beer, R. J. S.; Lean, I. J. Jacobs, D. E.; and Curran, M. K., 1973 a
Dichlorvos (paste formulation) anticholinesterase activity in horses Gasterophilus intestinalis	Bello, T.R.; Amborski, G.F.; and Torbert, B.J., 1974 a
Dichlorvos (resin-pelleted formulation) anticholinesterase activity in horses strongyles, ascarids	Bello, T.R.; Amborski, G.F.; and Torbert, B.J., 1974 a
Dichlorvos Gasterophilus intestinalis, equine tongue	Bello, T. R.; and Seger, C. L., 1972 a
Dichlorvos evaluation and use, review	Boersema, J. H., 1973 a
Atgard extensive review, recommendations	Boersema, J.H.; et al., 1973 a
Canogard extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Equigard extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Dichlorvos plastic impregnated strips, disinfesting clothing, Pediculus humanus humanus, effective except for eggs in early stage of embryonation	Boese, J.L.; Wisseman, C.L. (jr.); and Fabrikant, I.B., 1972 a
Dichlorvos cholinesterase activity, red blood cells and blood plasma, pigs	Bossen, F.; Karlog, O.; and Rasmussen, F., 1973 a
Atgard swine helminths	Brglez, J.; and Skubic, T., 1971 a
Equigard helminths, horses	Brglez, J.; and Skubic, T., 1971 a

Dichlorvos — Continued.

Task dog helminths	Brglez, J.; and Skubic, T., 1971 a
Dichlorvos four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Dichlorvos cholinesterases inhibition, schistosomes, hamsters	Bueding, E.; Liu, C. L.; and Rogers, S. H., 1972 a
Dichlorvos Stomoxys calcitrans	Campbell, J. B.; and Hermanussen, J. F., 1971 a
Dichlorvos Stomoxys calcitrans	Campbell, J. B.; and Raun, E. S., 1971 a
Dichlorvos aralkyl and aralkenyl analogs, Nematospiroides dubius, Hymenolepis nana, Syphacia obvelata, Nippostrongylus brasiliensis, rats and mice	Carr, J. B.; et al., 1972 a
Dichlorvos human roundworms	Cervoni, W. A.; Oliver-González, J.; Kaye, S.; and Slomka, M. B., 1969 b
Dichlorvos dietary, swine reproduction and offspring viability	Collins, J.A.; Schooley, M.A.; and Singh, V. K., 1971 a
"ATGARD C" large roundworms, nodular worms, whipworms, hogs	Cutkomp, L. K.; and Solac, R. B., 1971 a
Dichlorvos large roundworms, nodular worms, whipworms, hogs	Cutkomp, L. K.; and Solac, R. B., 1971 a
Dichlorvos + Crotoxyphos (= Ciovap) lice, hogs	Cutkomp, L. K.; and Solac, R. B., 1971 a
Dichlorvos Gastrophilus intestinalis, G. nasalis, horse	Drudge, J. H.; and Lyons, E. T., 1970 c
Dichlorvos internal parasites, horse, resin-pellet formulation	Drudge, J.H.; and Lyons, E.T., 1972 a
Dichlorvos Gasterophilus nasalis, G. intestinalis, ponies	Drudge, J. H.; Lyons, E. T.; and Swerczek, T. W., 1972 a
Dichlorvos (Premix Atgard N.D.) Ascaris, Strongyloides, œsophagostomes, trichures, pigs	Duret, F., 1973 a
Dichlorvos gastro-intestinal worms, chevaux	Durez, J.; and Pecheur, M., 1972 a
Dichlorvos Trichuris suis, pigs, field trial	Elliott, D. C.; and Robinson, A. J., 1972 a
2,2-Dichlorovinyl dimethyl phosphate man, dermatitis from pet's flea collar	Farber, G. A.; and Burks, J. W. (jr.), 1972 a
DDVP man, dermatitis from pet's flea collar	Farber, G. A.; and Burks, J. W. (jr.), 1972 a
Dichlorvos man, dermatitis from pet's flea collar	Farber, G. A.; and Burks, J. W. (jr.), 1972 a

Dichlorvos — Continued.

DDVP percutaneous absorption, rabbits, effect of solvents	Foster, D.F.; Shellenberger, T.E.; and Gough, B.J., 1971 a
Dichlorvos Gastrophilus equi (96-100% effective), G. inermis (60% effective)	Graber, M.; Pitois, M.; Dancer, M.; and Euzéby, J. A., [1972 a]
Dichlorvos used in collars and medallions, cause of skin lesions, dogs	Hantz, D.; and Pitois, D., 1973 a
Dichlorvos + Chlorpyrifos used in collars and medallions, cause of skin lesions, dogs	Hantz, D.; and Pitois, D., 1973 a
Dichlorvos gel formulation, dose-response curve, Gasterophilus intestinalis, Gasterophilus nasalis, Parascaris equorum, horses	Hass, D.K.; Albert, J.R.; Pillow, B.G.; and Brown, L.J., 1973 a
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Atgard C Ascaris lumbricoides, swine, compared with piperazine	Heeney, M. W.; and Meyer, F., 1971 a
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NO-PEST insecticide strips, human toxicity studies	Leary, J.S.; et al., 1971 a
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Dicresil. See Dikresil.

Dicticide. See Cyanoacetic acid hydrazide.

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Dictol pulmonary strongylosis, ruminants	Raynaud, J. P., 1972 a

Dicychlohexylamine fumagillin. See Fumagillin.

Dicyclomine chlorhydrate. See Dicyclomine hydrochloride.

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Aprilin human amoebiasis, drug comparisons	Castilho, I.M.P.; and Siffert, G. (jr.), 1972 a Rio de Janeiro
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Dieldrin ectoparasites, laboratory animals	van Aswegen, P. I. M.; Hesse, P.; and Howell, C. J., 1971 a
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Dieldrin residues, liver, predatory birds	Karlog, O.; Kraul, I.; and Dalgaard-Mikkelsen, Sv., 1971 a
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Murphy, D.A.; and Korschgen, L. J., 1970 a

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Paccagnella, B.; Prati, L.; and Cavazzini, G., 1966 a
Provincia di Ferrara, Italy

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Porter, M. L.; Young, S.J.V.; and Burke, J.A., 1970 a

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Shalaby, A. M., 1970 a
Libya

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Shalaby, A. M., 1971 a

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Xenopsylla cheopis
Shalaby, A. M., 1971 b

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Sharma, R. P.; Winn, D.S.; and Shupe, J. L., 1971 a

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Smith, A.^{2}, 1963 a

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Traub, R.; and Wisseman, C.L. (jr.), 1968 c

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Tucker, R. K.; and Haegele, M. A., 1971 a

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Wagstaff, D. J.; and Street, J. C., 1969 a

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Wagstaff, D. J.; and Street, J. C., 1971 a

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Walton, M. S.; Bastone, V. B.; and Baron, R. L., 1971 a

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Weiss, L. R.; and Brodie, R., 1969 a

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Kolakskiĭ, N. A.; and Dubovoĭ, B. L., 1971 a

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Diethylcarbamazine onchocerciasis, man	Alarcón, C. J.; Gómez C., L.; Pinto C., J.; and Reyes, O., 1966 a Venezuela
Diethyl carbamazine human filariasis with hematuria	Antani, J. A.; and Krishnamurthy, K. R., 1971 a
Diethylcarbamazine Dirofilaria immitis, dogs, prophylaxis, liver toxicity	Aubrey, J.N.; and Copeman, D.B., 1972 a Australia
Hetrazan human filariasis, mass therapy	de Azevedo, R., 1967 a Recife, Brasil
Diethylcarbamazine citrate nematode larvae, "probably" Setaria digitata, sheep	Baharsefat, M.; Amjadi, A. R.; Yamini, B.; and Ahourai, P., 1973 a
Brocazine extensive review, recommendations	Boersema, J. H.; et al., 1973 a
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Diethylcarbamazine citrate + morantel tartrate anthelmintic trials, calves	Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1972 a
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Diethylcarbamazine (Hetrazan; Banocide) human filariasis, mass therapy	Dando, B. C., 1968 a Fiji
Hetrazan human filariasis, mass therapy program	Dando, B. C., 1970 a Fiji
Diethylcarbamazine Wuchereria bancrofti, human	Davis, A.; and Bailey, D. R., 1969 a
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Diethylcarbamazine (Banocide) Onchocerca volvulus microfilariae, man	Duke, B.O.L., 1968 e
Diethylcarbamazine Onchocerca volvulus, man, drug trials, combined with antimonials	Duke, B.O.L., 1968 f
Diethylcarbamazine Onchocerca volvulus, man, effects of treatment on further transmissibility by insect vectors	Duke, B.O.L., 1968 h
Diethylcarbamazine (Banocide) Onchocerca volvulus, chemoprophylactic drug trials, man, chimpanzee, poor results	Duke, B.O.L., 1968 i
Hetrazan Onchocerca volvulus, human, with anti-allergic drugs to combat reactions	Figueroa G., L.N.; García Manzo, G.A.; and Bernhard, J.A., [1965 a]

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Diethylcarbamazine Trichinella, guinea pigs	Georgieva, D., 1972 b
Diethylcarbamazine Litomosoides carinii, Mastomys natalensis	Grüner, D., 1971 a
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Diethylcarbamazine human onchocerciasis	Harvey, R. J., 1967 a Africa
Diethylcarbamazine mode of action, Dirofilaria immitis microfilariae, glucose uptake and metabolism	Jaffe, J. J.; and Doremus, H. M., 1970 a
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Diethylcarbamazine (Hetrazan) human trichinosis	Lenczner, M. M.; Quinlan, V. P.; and Smythe, H. A., 1964 a Canada
Diethylcarbamazine human filariasis	Lionel, N. D. W., 1965 a Ceylon
Diethylcarbamazine citrate (Hetrazan) Echinococcus multilocularis, mice, ineffective	Lubinsky, G. A.; Lee, C.-F.; and Baron, R. W., 1971 a
Diethylcarbamazine filariasis, man, statistics of failures in mass treatment programs, need for control methods aimed at high-risk groups	Mahoney, L.E.; and Kessel, J.F., 1971 a
Diethylcarbamazine toxicity, mode of action, feline and canine nematodes, review	Marchand, A., 1973 a
Diethylcarbamazine diagnosis, filariasis, onchocerciasis, humans	Mastrandrea, G.; and Sanguigni, S., 1968 a
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Franozan Syngamus laryngeus Dictyocaulus viviparus, bovina	Melo Cifuentes, D.;and Durán Alarcón, H., 1970 a
Diethylcarbamazine Dipetalonema streptocerca, humans, aggravated dermatitis	Meyers, W. M.; et al., 1972 a Republic of Zaire
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Diethylcarbamazine Onchocerca volvulus, humans	Oomen, A. P., 1967 b Ethiopia
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Diethylcarbamazine + Morantel tartrate nematodes, lambs	Ross, D. B., 1973 a
Diethylcarbamazine human onchocerciasis, treatment of allergic reactions	Salazar Mallén, M., [1965 a]
Diethylcarbamazine human onchocerciasis, anaphylactic shock, serotonin release	Salazar Mallén, M.; and Ortiz y Ortiz, L., [1965 a]
Diethylcarbamazine liquid + Styrylpyridinium food additive, hookworm, heartworm, dogs	Sapp, C.C. (jr.); and King, C.B. (jr.), 1971 a
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Hetrazan human filariasis associated with chronic urticaria	Singh, G^{2}; and Ojha, D., 1968 a
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Diethylcarbamazine toxicity, human filariasis, ecbolic action	Subbu, V. S. V.; and Biswas, A. R., 1971 a
Diethylcarbamazine citrate human filariasis	Subramaniam, R.; and Sankaran, A., 1965 a India
Diethylcarbamazine citrate + Prednisolone + Chlorpheniramine human filariasis	Subramaniam, R.; and Sankaran, A., 1965 a India
Diethylcarbamazine hydrochloride (Hetrazan) Trichinella spiralis, guinea pigs, inhibits eosinophilia	Thevathasan, O. I.; and Litt, M., 1971 a
Diethylcarbamazine human onchocerciasis, used alone and with triamcinolona (as Filaricort) and methdilazine to help combat allergic reactions	Torroella, J., [1965 a]

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Loxuran sheep helminths	Vujić, B.; and Petrović, K. M., 1970 a
Diethylcarbamazine Onchocerca volvulus	William-Olsson, R., 1970 a
Diethylcarbamazine + Niridazole Onchocerca volvulus	William-Olsson, R., 1970 a
Diethylcarbamazine citrate Brugia malayi	Wilson, T., 1969 a
Diethylcarbamazine Breinlia sergenti, slow loris, partially effective	Zaman, V.; and Natarajan, P. N., 1973 a

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Diethylcarbamazine hydrochloride. See Diethylcarbamazine.

1-Diethyl carbamoyl-4-methyl piperazine citrate. See Diethylcarbamazine.

1-Diethylcarbamyl-4-methylpiperazine. See Diethylcarbamazine.

Diethyl-0-(3-chlor-4-methyl-cumarinyl-7) thiophosphate. See Coumaphos.

0,0-Diethyl 0-3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl-phosphorothioate. See Coumaphos.

0,0-Diethyl-S-(5,7-dichlorobenzoxazole-2-ylmethyl)-dithiophosphate. See Batestan.

0,0-Diethyl-0-2,5 dichloro-4-bromophenyl thiophosphate. See Bromophos ethyl.

0,0-Diethyl-0-3-(2-dimethylamino-4-methylpyrimidinyl-6-phosphorothioate. See Pyrimithate.

Diethyldithiocarbamic acid 2-benzothiazolyl ester inhibitor of schistosome hemoglobin protease	Zussman, R. A.; and Bauman, P. M., 1971 a
Diethyldithiocarbamic acid, selenium salt inhibitor of schistosome hemoglobin protease	Zussman, R. A.; and Bauman, P. M., 1971 a

Diethylenediamine. See Piperazine.

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0,0-Diethyl S-(2-ethylthio)ethyl phosphorodithioate. See Disulfoton.

0,0-Diethyl 0(&S)-2-(ethylthio)ethyl phosphorothioate. See Demeton.

0,0-Diethyl-0-(2-isopropyl-4-methyl-6-pyrimidinyl)phosphorothioate. See Diazinon.

0,0-Diethyl-methylmercapto-3-methylphenyl-phosphorothioate — Lucijet; Lujet.

Lujet Amblyomma hebraeum, Rhipicephalus evertsi, Merino sheep	Stampa, S., 1964 c
0,0-Diethyl 0-[4-(methylthio)-m-tolyl] phosphorothioate (Bay 29492) Xenopsylla cheopis, guinea pigs, drug trials	Clark, P.H.; and Cole, M.M., 1971 a

Diethyl naphtholamide phosphate. See Phthalophos.

Diethyl p-nitrophenyl phosphate — Paraoxon.

Paraoxon aldrin pretreated mice, toxicity protection	Triolo, A. J.; and Coon, J.M.; 1969 a

0,0-Diethyl 0-p-nitrophenyl phosphorothioate. See Parathion.

Diethyl phosphate ester with p-hydroxybenzenesulfonamide. See p-Hydroxybenzenesulfonamide diethyl phosphate ester.

0,0-Diethyl phosphorodithioate S-ester with N-(2-cyanoethyl)-2-mercaptoacetanilide (ACD 10,284) Boophilus annulatus, Boophilus microplus, cattle	Drummond, R.O.; et al., 1972 a

Diethylstilbestrol — Stilboestrol.

Stilboestrol Trichomonas vaginalis, rats	Cavier, R., 1969 a

3,3'-Diethylthiadicarbocyanine iodide. See Dithiazanine.

0,0-Diethyl 0-3,5,6-trichloro-2-pyridylphosphorothioate. See Dursban.

1-2(Dietilamino)etilamino-4-(hidroximetil)-tioxantona-9-1-metanossulfonato. See Hycanthone.

Dietilcarbamazina citrato. See Diethylcarbamazine.

0-0-Dietil-0-3-(2-dimetilamino-4-metilpirimidil-6-yl)-fosforotioato. See Pyrimithate.

Dietilendiamina. See Piperazine.

0,0-Dietil fosforico-3-cloro-4-metil-7-oxicumarina ester. See Coumaphos.

0,0-Dietil 0-3,5,6-tricloro-piridil fosforotioato. See Dursban.

N-(Dietoxy-phosphoriloxy)-naphthal-imide. See Phthalophos.

Difetarsone. See Diphetarsone.

2, 4-Difluorophenyl- sulfamoylethyl, 2-4-dihydroxy-3,3'-dimethyl butyramide (WR 66439) Plasmodium coatneyi, drug trials	Trager, W., 1971 b
2, 5-Difluorophenyl-sulfamoylethyl, 2-4-dihydroxy-3,3'-dimethyl butyramide (WR 66440) Plasmodium coatneyi, drug trials	Trager, W., 1971 b

4,4'-Diformamidodiphenyl sulfone. See N,N'-Diformyl-4,4'-diamino-diphenyl sulfone.

N,N'-Diformyl-4,4'-diamino-diphenyl sulfone — DFD; 4,4'-Diformamidodiphenyl sulfone.

4,4'-Diformamidodiphenylsulfone (DFD)
malaria, dog, monkey
Sonntag, A.C.; Stenger, V.G.; Vogh, B.P.; and Maren, T. H., 1972 a

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β-Digidrogeptakhlor. See Heptachlor.

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Echinococcus granulosus, drug trials
Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a

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BW Compound 61-435
mode of action, inhibition of anaerobic phosphorylation, Ascaris lumbricoides var. suum
Saz, H. J., 1971 b

BW 61-435
mode of action, inhibition of anaerobic phosphorylation, Hymenolepis diminuta
Saz, H. J.; Berta, J.; and Kowalski, J., 1972 a

2,4-Dihexanoyl-6-methylphloroglucinol — SKF Compound 90625.

SKF Compound 90625
mode of action, inhibition of anaerobic phosphorylation, Ascaris lumbricoides var. suum
Saz, H. J., 1971 b

SKF 90625
mode of action, inhibition of anaerobic phosphorylation, Hymenolepis diminuta
Saz, H. J.; Berta, J.; and Kowalski, J., 1972 a

Dihidrocloridrato de 1,2-bis-(p-n-hexil-metilamino-metil-fenoxi)-etano. See Symetine.

2,2-Dihidroxi-5,5-dicloro-difenilmetano. See Dichlorophen.

Dihydrochlorid des chlormethoxyacridyl-aminodiäthyl-aminopropanol. See Acranil.

β-Dihydroheptachlor. See Heptachlor.

Dihydro-1,3-oxazinoquinolines
Plasmodium berghei, mice and P. gallinaceum, birds
March, L. C.; Romanchick, W. A.; Bajwa, G. S.; and Joullié, M. M., 1973 a

Dihydro-1,3-pyridobenoxazines
Plasmodium berghei, mice and P. gallinaceum, birds
March, L. C.; Romanchick, W. A.; Bajwa, G. S.; and Joullié, M. M., 1973 a

Dihydroquinidine. See Hydroquinidine.

Dihydroquinine. See Hydroquinine.

2,6-Dihydroxybenzoic acid anilides
Fasciola hepatica, rats, inhibition of succinate dehydrogenase, Hansch analysis
Druckrey, E.; and Metzger, H., 1973 a

2,6-Dihydroxybenzoic acid anilides
Fasciola hepatica, sheep, inhibition of succinate dehydrogenase
Düwel, D.; and Metzger, H., 1973 a

2,6-Dihydroxybenzoic acid-4'-bromanilide. See Resorantel.

2,6-Dihydroxy-3,5-dichloro-benz-4'-chloroanilide (DDBA)
Fasciola hepatica, mode of action
Metzger, H.; and Düwel, D., 1973 a

2,2'-Dihydroxy-5,5'-dichlorodiphenylmethane. See Dichlorophen.

4,4'-Dihydroxylaminodiphenyl sulfone (DHDS)
Plasmodium berghei, mice
Loev, B.; Dowalo, F.; Theodorides, V. J.; and Vogh, B. P., 1973 a

2,2'-Dihydroxy-3,3'-5,5'-6-pentachlorobenzanilide. See Oxyclozanide.

Di-(2-hydroxy-3,5,6-trichlorphenyl)-methane. See Hexachlorophene.

3,3'-Di(2-imidazolin-2-yl) carbanilide dihydrochloride. See Imidocarb.

3,5-Diiodo-3'-chloro-4'-(p-chlorophenoxy)-salicylanilide. See Rafoxanide.

Diiodohydroxyquin — Di-iodohydroxyquinoline; 5,7-Diiodo-8-hydroxyquinoline; Diiodoquin; Diodoquin; Disoquin; Floraquin; Iodo-hydroxyquinoline.

Disoquin
human amoebiasis, drug comparisons
Castilho, I. M. P.; and Siffert, G. (jr.), 1972 a
Rio de Janeiro

Diodoquin
Entamoeba histolytica, axenic, ineffective
Das, S.R.; and Prasad, B.N.K., 1973 a

Di-iodohydroxyquinoline (Floraquin)
human vaginal trichomoniasis, pessaries, used for resistant infections and intolerance to metronidazole
Dennerstein, G. J., 1972 a

Diodoquin
Balantidium coli, human
Lerman, R. H.; Hall, W. T.; and Barrett, O. (jr.), 1970 a

5,7-Diiodo-8-hydroxyquinoline
antiparasitic properties, comparison, nitro derivatives of arylsydnones, protozoa, helminths
Pala, G.; Mantegani, A.; Coppi, G.; and Genova, R., 1969 a

Di-iodohydroxyquinoline
Entamoeba histolytica, in vitro, compared with other amoebicides
Prakash, O.; et al., 1970 a

Diodoquin
Entamoeba histolytica, in vitro
Prasad, B. N. K., 1972 a

Floraquin
human vaginal trichomoniasis, use in early pregnancy when metronidazole not advisable
Ross, S. M.; and Akalu, T., 1971 a
Ethiopia

Diiodoquin
human intestinal amoebiasis
Saha, T. K., 1968 a

Di-iodohydroxyquinoline. See Diiodohydroxyquin.

5,7-Diiodo-8-hydroxyquinoline. See Diiodohydroxyquin.

2,6-Diiodo-4-nitrophenol — Ancylol; Disofenol; Disophenol; Syngamix.

Ancylol extensive review, recommendations	Boersema, J.H.; et al., 1973 a
Ancylol effective against Spirocerca lupi adults	Chhabra, R. C., 1971 a
Disophenol Litomosoides carinii, inadequate microfilaricidal activity in Mastomys natalensis, drug screening trials	Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 a
Disophenol Ancylostoma tubaeforme, cats	Panichi, M.; and Balbo, T., 1970 a Torino, Italia
Ancylol ancylostomiasis, perro	Power, L. A., 1970 b Venezuela
2,6-Diiodo-4-nitrophenol mode of action, inhibition of anaerobic phosphorylation, Hymenolepis diminuta	Saz, H. J.; Berta, J.; and Kowalski, J., 1972 a
Disophenol canine, Ancylostoma caninum; Trichuris caninum; Cestoda	Takahashi, T.; et al., 1967 a
Disophenol (Syngamix) tolerance in feed, chickens	Vyhnálek, J., 1970 a

Diiodoquin. See Diiodohydroxyquin.

3, 5-Diisopropylphenyl methylcarbamate (HRS-1422) poultry lice	Hoffman, R. A.; and Hogan, B. F., 1972 a

trans-1,4-Di-(2-isothiocyanatoethyl) cyclohexane — trans-1,4-Bis-(2-isothiocyanatoethyl)-cyclohexan; Cetovex; 14.015 RP.

trans-1,4-Bis-(2-isothiocyanatoethyl)-cyclohexan tapeworms, sheep	Touratier, L., 1974 a

3,5-Dijod-3'-chlor-4'(p-chlorphenoxy)-salicylanilid. See Rafoxanide.

Dikhlorofen. See Dichlorophen.

Diklor-difenil-triklor-metan. See DDT.

Dikresil (Dicresil) Rhipicephalus bursa, Hyalomma plumbeum, sheep	Gladenko, I. N.; et al., 1970 a
Dikrezil aerosol, effective against ixodid ticks	Ĭarnykh, V. S.; and Simetskiĭ, M. A., 1971 a

Dilombrin. See Dithiazanine.

Dilor. See Heptachlor.

Diloxanide — Amebiazol; Diloxanide furoate; Entamide furoate; Furamide; Furoato de diloxanide.

Amebiazol human amoebiasis, drug comparisons	Castilho, I. M. P.; and Siffert, G. (jr.), 1972 a Rio de Janeiro
Furamid human amoebiasis, mass therapy	Dufek, M.; et al., 1967 b Czechoslovakia

Diloxanide — Continued.

Diloxanide furoate Entamoeba histolytica, humans	Powell, S. J., 1969 c
Furamide human intestinal amoebiasis	Saha, T. K., 1968 a
Entamide furoate human intestinal amoebiasis, good results	Scherb, J., 1966 a Brasil

Diloxanide furoate. See Diloxanide.

Dimanthine citrate. See Dymanthine.

Dimanthine hydrochloride. See Dymanthine.

Dimercaprol — BAL; 2-3-Dimercaptopropanol.

BAL (2-3-dimercaptopropanol) antagonism of arsenicals and antimonials, Trypanosoma equiperdum, T. venezuelensis, Schistosoma mansoni	Ercoli, N., 1967 a

2-3-Dimercaptopropanol. See Dimercaprol.

Dimethoate — Cygon; 0,0-Dimethyl S-(N-methylcarbamoylmethyl)-phosphorodithioate; 0,0-Dimethyl-S-(N-monomethyl)-carbamylmethyl-dithiophosphate; Phosphamide.

Dimethoate pour-on-application, residues in milk	Fechner, G.; Berger, H.; Hoernicke, E.; and Ackermann, H., 1970 a
Cygon toxicity, resistance, HeLa cell culture, derived from cervical carcinoma	Gabliks, J., 1965 a
Cygon toxicity, human liver cell culture	Gabliks, J.; and Friedman, L., 1965 a
Dimethoate Ascaris suum, rats, toxicity	Schubert, W., 1970 a
Dimethoate Boophilus microplus, Mackay strain, inherited resistance	Stone, B.F.; Wilson, J.T.[2]; and Youlton, N. J., 1973 a
Dimethoate Stomoxys calcitrans, barns	Treece, R. E.; and Molineros, J. A., 1972 a
Phosphamide Rhipicephalus bursa, nymph	Turvandishvili, S. A., 1971 a

1,2-Dimethoxy-4-(Bis-diethylaminoethyl)-amino-5-bromobenzene — 4-(2-Bromo-4,5-dimethoxy-phenyl)-1,1,7,7-tetraethyl-diethylenetriamine; RC-12.

4-(2-Bromo-4,5-dimethoxy-phenyl)-1,1,7,7-tetraethyl-diethylenetriamine (RC-12) Plasmodium cynomolgi, monkeys, laboratory evaluation, prophylactic and curative activity	Sodeman, T.M.; et al., 1972 a

Dimethoxy-nitro (γ-diethylamino-β-oxypropylamino)-acridin-dihydrochloride. See Nitroakridin 3582.

3-(Dimethoxyphosphinyloxy)-N,N-dimethyl-cis-crotonamide. See 3-Hydroxy-N,N-dimethyl-cis-crotonamide, dimethyl phosphate.

3-(Dimethoxyphosphinyloxy)N-methyl-cis-crotonamide. See 3-Hydroxy-N-methyl-cis-crotonamide dimethyl phosphate.

N'-(2,6-Dimethoxy-4-pyrimidinyl) sulfanilamide. See Sulfadimethoxine.

2,4-Dimethoxy-6-sulfanilamido-1,3-diazine. See Sulfadimethoxine.

p-Dimethylaminobenzonitrile — Parish, R. C.; et al., 1972 a
potentiated with folic acid antagonists, Eimeria tenella, chicks

6-Dimethylamino-2-[2-(2,5-dimethyl-1-phenyl-3-pyrrolyl)-vinyl]-1-methyl-quinolinium pamoate. See Pyrvinium.

6-Dimethylamino-2[2-(2,5-dimethyl-1-phenyl-3-pyrryl) vinyl]-1-methylquinolinium chloride. See Pyrvinium.

6-Dimethylamino-2[2-(2,5-dimethyl-1-phenyl-3-pyrryl) vinyl]-1-methylquinolinium embonate. See Pyrvinium.

4-Dimethylamino-m-tolyl methylcarbamate — Matacil; Metacil.

Matacil — Enan, O. H., 1969 a
Cimex lectularius, laboratory trials — Alexandria, Egypt

Metacil — Enan, O. H., 1970 a
Pediculus humanus humanus

4-Dimethylamino-3,5-xylyl methylcarbamate — Zectran.

4-Dimethylamino-3, 5-xylyl methylcarbamate — Hoffman, R. A.; and Hogan, B. F., 1972 a
poultry lice

Zectran — Tucker, R. K.; and Haegele, M. A., 1971 a
toxicity, six species of birds

0,0-Dimethyl 0-(4-bromo-2,5-dichlorophenyl) phosphorothioate. See Bromophos.

N-[3-[(Dimethylcarbamoyl)-methyl]-5-nitro-4-thiazolin-2-ylidene]isonicotinamide, sulfamic acid salt — Islip, P.J.; Closier, M.D.; and Neville, M.C., 1974 a
Schistosoma mansoni, mice

Dimethyl-1,2-dibromo-2,2-dichloroethyl phosphate. See Naled.

0,1-Dimethyl-S-(1,2-dicarbethoxyethyl)-dithiophosphate. See Malathion.

0,0-Dimethyl S-(1,2-dicarbethoxyethyl)phosphorodithioate. See Malathion.

0,0-Dimethyl,0-(2,2-dichloor-vinyl)fosfaat. See Dichlorvos.

2,6-Dimethyl-3,5-dichlorhydroxypyridine. See Meticlorpindol.

0,0-Dimethyl 0-(2,5-dichloro-4-iodophenyl) phosphorothioate. See 0-(2,5-Dichloro-4-iodophenyl) 0,0-dimethyl phosphorothioate.

0,0-Dimethyl-2,2-dichlorovinyl phosphate. See Dichlorvos.

0,0-Dimethyl 0-p(dimethyl sulfamoyl) phenylphosphorothioate. See Famphur.

N,N'-Dimethyl-4,4'-dinitrocarbanilide — Campbell, W. C.; and Rogers, E. F., 1971 a
Schistosoma mansoni, mice, suppression of hepatic lesions

2,2'-Dimethyldiphenylmethane-4,4'-diisothiocyanate — Katiyar, J. C.; and Sen, A. B., 1971 a
Hymenolepis nana, rats, mice

Dimethyldithiocarbonate zinc — Pecheur, M., 1966 a
Fasciola hepatica

0,0-Dimethyl S-2-(ethylsulfinyl)ethyl phosphorothioate. See Oxydemetonmethyl.

N,N-Dimethylformamide — N,N'-Dimetilformamide; Methylpartricin (with Dimethyl sulfoxide).

Methylpartricin — Pucci, G.; and Ripa, S., 1973 a
Trichomonas vaginalis, retards growth and development, in vitro

2-(5-5-(3,5-Dimethyl-6-hydroxy-6-hydroxy-methyl-2-tetrahydropyranyl)-3-methyl-2-tetrahydrofuryl-5-ethyl-2-tetrahydrofuryl)-9-hydroxy-β-methoxy-2,8-tetramethyl-1,6-dioxaspiro 4.5 decane-7-butyric acid. See Monensin.

0,0-Dimethylhydroxy-2,2,2-trichlorethyl-phosphonate. See Trichlorfon.

0,0-Dimethyl (1-hydroxy-2,2,2-trichloroethyl) phosphorodithioate. See Trichlorfon.

0,0-Dimethyl S-(N-methylcarbamoylmethyl)-phosphorodithioate. See Dimethoate.

N,N-Dimethyl-N'-(2-methyl-4-chlorophenyl)-formamidine, hydrochloride. See Chlorphenamidine.

0,0-Dimethyl-0-(3-methyl-4-nitrophenyl) phosphorothioate. See Sumithion.

0,0-Dimethyl 0-[4-(methylthio)-m-tolyl]phosphorothioate. See Fenthion.

0,0-Dimethyl-S-(N-monomethyl)-carbamylmethyl-dithiophosphate. See Dimethoate.

1,2-Dimethyl-5-nitroimidazole. See Dimetridazole.

0,0-Dimethyl-0-4-nitro-m-tolyl phosphorothioate. See Sumithion.

Dimethyloctadecylamine. See Dymanthine.

Dimethyloctadecylamine chlorhydrate. See Dymanthine.

N,N-Dimethyl-octadecylamine citrate. See Dymanthine.

N,N-Dimethyloctadecylamine hydrochloride. See Dymanthine.

Dimethyl (2-phenoxyethyl)-2-thenylammonium p-chlorobenzenesulfonate. See Thenium.

Dimethyl phosphate, ester with cis-3-hydroxy-N,N-dimethylcrotonamide. See 3-Hydroxy-N,N-dimethyl-cis-crotonamide, dimethyl phosphate.

Dimethyl phosphate ester with (E)-3-hydroxy-N-methoxy-N-methylcrotonamide. See 3-Hydroxy-N-methoxy-N-methyl-cis-crotonamide dimethyl phosphate.

0,0-Dimethyl phosphorodithioate S-ester with 1-acetyl-3-(mercaptomethyl) hydantoin (Hercules 18009)
Drummond, R.O.; Darrow, D.I.; and Gladney, W.J., 1971 a
Hypoderma spp., cattle

0,0-Dimethyl phosphorodithioate S-ester with N-(1-mercaptoethyl) succinimide (Hercules 13462)
Clark, P.H.; and Cole, M.M., 1971 a
Xenopsylla cheopis, guinea pigs, drug trials

0,0-Dimethyl phosphorodithioate S-ester with 4-(mercaptomethyl)-2 methoxy-Δ^2-1,3,4-thiadiazolin-5-one. See S-((2-Methoxy-5-oxo-Δ^2-1,3,4-thiadiazolin-4-yl)methyl) 0,0-dimethyl phosphorodithioate.

0,0-Dimethyl phosphorodithioate S-ester with N-(mercaptomethyl) phthalimide. See 0,0-Dimethyl S-phthalimidomethyl phosphorodithioate.

0,0-Dimethyl phosphorothioate 0,0-diester with 4,4'-dithiodiphenol (Bay 64995)
Drummond, R.O.; et al., 1972 a
Boophilus annulatus, Boophilus microplus, cattle

0,0-Dimethyl phosphorothioate 0,0-diester with 4,4'-thiodiphenol — Abate; 0,0,0',0'-Tetramethyl 0,0'-thiodi-p-phenylene phosphorothioate.

Abate
Cole, M. M.; Hirst, J. M.; Gilbert, I. H.; and Adams, C. T., 1971 a
Pediculus h. humanus, sleeve tests

Abate (0,0-dimethyl phosphorothioate 0,0 diester with 4,4' thiodiphenol)
Steinberg, M.; Cole, M. M.; Miller, T. A.; and Godke, R. A., 1972 a
body lice, human
Army Disciplinary Center, Republic of Korea

Abate
Tucker, R. K.; and Haegele, M. A., 1971 a
toxicity, six species of birds

0,0-Dimethyl phosphorothioate 0-ester with 4-hydroxy-m-anisonitrile (Stauffer B-11163)
Clark, P.H.; and Cole, M.M., 1971 a
Xenopsylla cheopis, guinea pigs, drug trials

Dimethyl phthalate (Dimetielftalaat)
van Aswegen, P. I. M.; Hesse, P.; and Howell, C. J., 1971 a
ectoparasites, laboratory animals

0,0-Dimethyl S-phthalimidomethyl phosphorodithioate — 0,0-Dimethyl phosphorodithioate S-ester with N-(mercaptomethyl) phthalimide; Imidan; Phosmet; Prolate.

0,0-Dimethyl phosphorodithioate S-ester with N-(mercaptomethyl) phthalimide
Drummond, R.O.; et al., 1972 a
Boophilus annulatus, B. microplus, cattle

0, 0-Dimethyl phosphorodithioate S-ester with N-(mercaptomethyl) phthalimide
Drummond, R. O.; Whetstone, T. M.; Ernst, S. E.; and Gladney, W. J., 1972 a
Amblyomma americanum, Amblyomma maculatum, Dermacentor variabilis, cattle, administered in feed

Imidan
Gladney, W.J.; et al., 1972 a
Anocentor nitens, cattle

0,0-Dimethyl S-phthalimidomethyl phosphorodithioate — Continued.

0,0-Dimethyl phosphorodithioate S-ester with N-(mercaptomethyl) phthalimide
Hayes, B.W.; Janes, M.J.; and Beardsley, D.W., 1972 a
Haematobia irritans, Hypoderma lineatum, cattle, dust bag applications

Prolate
Lloyd, J. E., 1971 a
Hypoderma lineatum, H. bovis, cattle

Imidan + Korlan
Loomis, E. C.; Cannon, D. C.; Rimbey, C. W.; and Dunning, L. L., 1969 a
spray, horn fly, beef cattle

0, 0-Dimethyl s-phthalimidomethyl phosphorodithioate
Loomis, E. C.; Crenshaw, G. L.; and Dunning, L. L., 1972 a
Hypoderma spp., cattle
California

Phosmet
Loomis, E. C.; Moorderhaven, A.; and Roulston, W. J., 1972 a
Boophilus microplus, cattle, pour-on formulation

Phosmet (Prolate)
Roulston, W.J.; et al., 1971 a
alone or mixed with chlorphenamidine, Boophilus microplus, organo-phosphorus resistant strains, cattle

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0-p-(Dimethylsulfamoyl)-phenyl 0,0-dimethyl phosphorothioate. See Famphur.

0,0-Dimethyl 0-p-sulfamoylphenyl phosphorothioate — Cythioate.

Cythioate
Lora Ortecho, C. A.; and Marble, D. W., 1966 a
Oestrus ovis, sheep

Dimethyl sulfoxide — Dimetilsolfossido; Methylpartricin (with N,N-Dimethylformamide).

Methylpartricin
Pucci, G.; and Ripa, S., 1973 a
Trichomonas vaginalis, retards growth and development, in vitro

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0,0-Dimethyl-2,2,2-trichloro-1-n-butyryloxyethyl phosphonate. See Butonate.

0,0-Dimethyl-2,2,2-trichloro-1-hydroxy-ethyl phosphate. See Trichlorfon.

Dimethyl (2,2,2-trichloro-1-hydroxyethyl) phosphonate. See Trichlorfon.

0,0-Dimethyl 0-2,4,5-trichlorophenyl phosphorothioate. See Ronnel.

0-0-Dimethyl-2-2-2-trichlor-oxyaethyl phosphorique. See Trichlorfon.

Dimetielftalaat. See Dimethyl phthalate.

2,6-Dimetil-3,5-dikhlor-4-piridon. See Meticlorpindol.

N,N-Dimetilformamide. See N,N-Dimethylformamide.

0,0-Dimetil-1-hidroxi-2-2-2-tricloroetil fosfonato. See Trichlorfon.

0,0-Dimetil-0-(3-metil-4-metiltiofenil)-tionofosforico. See Fenthion.

Dimetilsolfossido. See Dimethyl sulfoxide.

0,0-Dimetil-(2,2,2-tricloro-1-hidroxietil)-fosfonato. *See* Trichlorfon.

0,0-Dimetil-2,2,2-trikhlor-1-oksietil-fosfonat. *See* Trichlorfon.

Dimetridazole — 1,2-Dimethyl-5-nitroimidazole; Emtril; Emtrimiks; Emtryl; Emtrymix; 8595 R.P.

Dimetridazole Trichomonas vaginalis, drug trials	Cosar, C.; et al., 1966 a
Emtryl coccidiosis, birds	Flieg, G. M., 1971 a
Dimetridazole Histomonas meleagridis, turkeys	Hoffer, M.; Mitrovic, M.; Beaman, A.; and Brossi, A., 1971 a
Emtrymix histomoniasis, turkeys	Ishchenko, G. D., 1971 a
Dimetridazole Histomonas meleagridis, review	Joyner, L. P.; Davies, S. F. M.; and Kendall, S. B., 1966 a
Emtril histomoniasis, turkeys	Kolabskiĭ, N. A.; and Dubovoĭ, B. L., 1971 a
Dimetridazole Tritrichomonas foetus, cows	McLoughlin, D. K., 1970 c
Dimetridazole hamsters, Tritrichomonas foetus, resistance, not affected by quinacrine hydrochloride and acriflavine	McLoughlin, D. K.; and Chute, M. B., 1969 a
Dimetridazole trichomoniasis, bulls	de Siqueira, P. A.; Mosse, G.; Portugal, M. A. S. C.; and da Fonseca, J. B., 1973 a
Dimetridazole Histomonas meleagridis, turkeys	Sullivan, T. W.; Grace, O. D.; and Mitchell, R. J.^{2}, 1973 a

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Diminazene. *See* Berenil.

Diminazine aceturate. *See* Berenil.

3,5-Dinitroanthranilamide. *See* Iramin.

3,5-Dinitrobenzamide. *See* Nitromide.

4,4'-Dinitrocarbanilide (DNC) mice, suppression of hepatic lesions, Schistosoma mansoni	Campbell, W. C.; and Rogers, E. F., 1971 a
4,4'-Dinitrocarbanilide + 1,4-Diacetyl piperazine Schistosoma mansoni, mice, suppression of hepatic lesions	Campbell, W. C.; and Rogers, E. F., 1971 a

4,4'-Dinitrocarbanilide.2-hydroxy-4,6-dimethylpyrimidine. *See* Nicarbazin.

Dinitro-o-cyclohexylphenol. *See* 2-Cyclohexyl-4,6-dinitrophenol.

Dinitro-ortho-toluamide. *See* 3,5-Dinitro-o-toluamide.

2,4 Dinitrophenol mode of action, inhibition of anaerobic phosphorylation, Ascaris lumbricoides var. suum	Saz, H. J., 1971 b
2,4 Dinitrophenol mode of action, inhibition of anaerobic phosphorylation, Hymenolepis diminuta	Saz, H. J.; Berta, J.; and Kowalski, J., 1972 a

3,5-Dinitrosalicylic acid-5-nitrofurfurylidene hydrazide. *See* Nifursol.

3,6-Dinitro-m-toluamide Eimeria, chickens	Piskov, V. B.; et al., 1971 a

3,5-Dinitro-o-toluamide — Coccidin; Dinitro-ortho-toluamide; DOT; Koktsidin; Tenedot; Tenedot-25; Tenidot; Zoalene; Zoamix.

Zoalene coccidiosis protection	Baalsrud, N. I., 1964 a
Zoalene Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a
Zoalene resistance, Eimeria (E.) tenella	Burow, H.; and Weiss, H., 1972 a
Dinitro-o-toluamide Eimeria tenella, chickens	Ciolca, A.; Sîrbu, E.; Tănase, I.; and Hanzu, N., 1966 a
Zoalene coccidiosis, rabbits	Donev, An., 1970 a
Zoalene coccidiosis, chickens	Fügner, A., 1966 a
Zoamix coccidiosis, chicks	Johnson, C. A., 1970 a
Coccidin Eimeria, chickens	Koblova, I. A.; and Kuzin, A. S., 1971 a
Coccidin Eimeria spp., chickens, compared with iramine	Koblova, I. A.; Kuzin, A. S.; and Piskov, V. B., 1971 a
Zoalene Eimeria spp., chickens, compared with iramine	Koblova, I. A.; Kuzin, A. S.; and Piskov, V. B., 1971 a
Coccidin derivatives, Eimeria, chickens	Koblova, I. A.; Shmulevich, A. I.; and Piskov, V. B., 1971 a
Zoalene (Tenedot-25) Eimeria tenella, resistance	Krylov, V. F., 1971 a
Zoalene Eimeria spp., chickens	Lattanzio, G., 1971 a
Zoalene broilers, intestinal motility, necrotic enteritis	McDougald, L. R.; Reid, W. M.; Taylor, E. M.; and Mabon, J. L., 1972 a
Zoalene resistant strain of Eimeria tenella, sensitivity restored following exposure to amprolium, glycarbylamide, nicarbazin	McLoughlin, D. K., 1971 a
Zoalene coccidiosis, avian	Neosan. Departamento Cientifico Neosan, 1966 a
Zoalene avian coccidiosis	Parre, J. J.; and Veldemann, L.M., 1969 a
Coccidin synthesis of isomers and analogues, Eimeria, chickens	Piskov, V. B.; et al., 1971 a
Zoalene coccidiosis, domestic fowl, review	Reid, W. M., 1970 c
3,5-Dinitro-o-toluamid retention, major elements and trace elements, broilers	Roth-Maier, D. A.; and Kirchgessner, M., 1972 a

3,5-Dinitro-o-toluamide — Continued.

Zoalene activity, chickens, anti-coccidial comparative study, in vivo, in vitro	Ryley, J.F.; and Wilson, R.G., 1972 b

Dinocap — Karathane; 2-(1-Methylheptyl)-4,6-dinitrophenylcrotonate.

Karathane toxicity, resistance, HeLa cell culture, derived from cervical carcinoma	Gabliks, J., 1965 a
Karathane human liver cell cultures, toxicity response	Gabliks, J.; and Friedman, L., 1965 a

Diodoquin. See Diiodohydroxyquin.

2,2'-Dioksi-3,3'-dinitro-5,5'-dikhlordifenil. See Niclofolan.

2,2'-Dioksi-3,3'-dinitro-5,5'-dikhlordifenilsulfid. See Oxinide.

2,2-Dioksi-3,3',5,5'-6-pentakhlorbenzanilid. See Oxyclozanide.

Diothyl. See Pyrimithate.

2,3-p-Dioxanedithiol S,S'-bis(0,0-diethyl phosphorodithioate). See Dioxathion.

2,3-Dioxane ditiol-S,S-bis (0,0-dietil-fosforo-dithioato. See Dioxathion.

Dioxathion — Bercotox; Delnav; 2,3-p-Dioxanedithiol S,S'-bis(0,0-diethyl phosphorodithioate); 2,3-Dioxane ditiol-S,S-bis (0,0-dietil-fosforo-dithioato; Quimofos.

Dioxathion lice, hogs	Cutkomp, L. K.; and Solac, R. B., 1971 a
Dioxathion nymphal Amblyomma americanum, susceptibility, effect of age, temperature	Darrow, D. I.; and Whetstone, T. M., 1972 a
Dioxathion Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a
Delnav toxicity in rats reduced by phenobarbitol	DuBois, K. P.; and Kinoshita, F. K., 1968 a
Dioxathion nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Delnav Boophilus microplus, resistance	Grillo Torrado, J. M.; and Gutiérrez, R. O., 1970 a
Delnav (Quimofos) Boophilus microplus, in vivo and in vitro comparison	Grillo Torrado, J.M.; Gutierrez, R.O.; and Perez Attieta, A., 1971 a
Dioxathion lice, hogs	Jones, B. F.; and Barnes, G., 1972 a
Dioxathion Boophilus microplus, cattle, pour-on formulation	Loomis, E. C.; Noorderhaven, A.; and Roulston, W. J., 1972 a

Dioxathion — Continued.

Delnav lice, hog	Nolan, M. P. (jr.), 1971 a
Dioxathion alone or mixed with chlorphenamidine, Boophilus microplus, organo-phosphorus resistant strains, cattle	Roulston, W.J.; et al., 1971 a
Bercotox Boophilus a. annulatus, Hyalomma spp., Rhipicephalus s. sanguineus, cattle	Said, M. S.; et al., 1971 a

2,2'-Dioxy-3,3'-dinitro-5,5'-dichlordiphenylsulfide. See Oxinide.

Di-phenthane-7-methylbenzene. See Dichlorophen.

Diphenyldisulphide-4,4'-diisothiocyanate Hymenolepis nana, rats, mice	Katiyar, J. C.; and Sen, A. B., 1971 a
Diphenylether-2,2'-diisothiocyanate Hymenolepis nana, rats, mice	Katiyar, J. C.; and Sen, A. B., 1971 a
Diphenylsulphide-4,4'-diisothiocyanate Hymenolepis nana, rats, mice	Katiyar, J. C.; and Sen, A. B., 1971 a
Diphenyl sulfide-diiosothiocyanates Hymenolepis nana, rats, mice	Sharma, S.; Bindra, R.; and Iyer, R. N., 1973 a
Diphenyl sulfone-diiosothiocyanates Hymenolepis nana, rats, mice	Sharma, S.; Bindra, R.; and Iyer, R. N., 1973 a

Diphetarsone — Bemarsal; Bis (arseno-4-phenylamino)-1-2 ethane; Difetarsone.

Bemarsal extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Diphetarsone Hymenolepis nana var. fraterna, in vitro	Cavier, R.; and Notteghem, M. J., [1963 a]
Diphetarsone human trichuriasis	Lenczner, M. M., 1972 a Toronto
Difetarsone Trichuris trichiura, human	Lynch, D. M.; Green, E. A.; McFadzean, J. A.; and Pugh, I. M., 1972 a

Dips cattle tick control	Gresty, R. H. C., 1971 a
Dips east coast fever, cattle	Hussel, L., 1970 a
Dips psoroptic mange, technique, drug resistance in sheep from different districts	Lasta, H. C., 1970 a
Dips dipping techniques, psoroptic mite, sheep	United States Department of Agriculture. Agricultural Research Service. Animal Disease Eradication Service, 1966 a

Dipterex. See Trichlorfon.

1,3-Di-6-quinolylurea — Acaprin; Babesan; Quinuronium sulfate; Zothelone; Morfiplasmin; Piroplazmina.

Babesan Theileria annulata, Jersey bull	Bali, B. D., 1970 a
Zothelone (Acaprin) Babesia bigemina, cattle	Borkovec, L., 1971 a
Babesan Babesia bigemina, brown Swiss cattle	Ho, C.C.; and Wang, H. H., 1969 a Ethiopia
Acaprin Theileria annulata, T. mutans, bovine	Mimioğlu, M. M.; et al., 1972 a
Acaprin Piroplasma trautmanni, swine	Petrović, Z., 1970 a
Morfiplasmin (Piroplazmina + Morfina) bovine babesiellosis	Skovronskiĭ, R. V.; and Ugrin, I. N., 1959 a
Acaprin Piroplasma bigeminum	Trifonov, T. R.; and Meshkov, St., 1971 a

Disofenol. See 2,6-Diiodo-4-nitrophenol.

Disophenol. See 2,6-Diiodo-4-nitrophenol.

Disoquin. See Diiodohydroxyquin.

Dissulfonato sodico de antimonio III biscatecol heptahidrato. See Stibophen.

Distocid. See Hexachlorophene.

Distodin. See Hexachlorophene.

Distolon. See Niclofolan.

Distophene. See Hexachlorophene.

Disulfoton — 0,0-Diethyl S-(2-ethylthio)ethyl phosphorodithioate; Di-Syston.

Di-Syston toxicity in rats reduced by phenobarbitol	DuBois, K. P.; and Kinoshita, F. K., 1968 a
DI-Syston toxicity, resistance, HeLa cell culture, derived from cervical carcinoma	Gabliks, J., 1965 a
DI-Syston toxicity, human liver cell culture	Gabliks, J.; and Friedman, L., 1965 a

Di-Syston. See Disulfoton.

Dithiazanine — 3-Aethyl-2-[5'-(3-aethyl-2'-benzothiazolinyliden)1'-3-pentadienyl]-benzothiazolium hydroxyd; Anguifugan; Cinelmina; Delvex; 3,3'-Diethylthiadicarbocyanine iodide; Dilombrin; Dithiazanine iodide; Ditiazanina; Dizan; 3-Ethyl-2-[5'-(3'-ethyl-2'-benzothiazolinylidene)-1'-3-pentadienyl]-benzothiazolium hydroxide; Iodeto de ditiazanina; Neovermin; Netocyd; Telmid; Yoduro de ditiazanina.

Dithiazanine iodide human trichuriasis, strongyloidiasis	Aguilar, F. J., [1964 a] Guatemala
Dithiazanine iodide human strongyloidiasis	Amâncio, A.; et al., 1962 a

Dithiazanine — Continued.

Dithiazanine iodide (Telmid) child, trichocephaliasis	Apostolopoulou, E.; and Gavriilidou, E., 1964 a
Dithiazanine Strongyloides stercoralis, humans	Babich, D., 1965 a Ethiopia
Thelmid (dithiazaninom) strongyloidiasis, human	Bijelić, A., 1966 a Yugoslavia
Dilombrin extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Dithiazanine four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Dithiazanine iodine Aelurostrongylus abstrusus, cats	Campedelli, O. (Filho), 1972 a
Dithiazanine iodide (Telmid) human Strongyloides stercoralis	Cedillos, R. A., 1965 a
Dithiazanine children, hookworm, anthelmintic comparisons	Chakrabarti, G., 1966 a India
Dithiazanine iodide human intestinal helminths, comparison with bephenium hydroxynaphthoate	da Costa, O.R.; Cascaes, O.B.; and Silva, E.S., 1960 a
Telmid human intestinal nematodes, mass therapy	Dufek, M.; et al., 1967 b Czechoslovakia
Dithiazanine (Telmid) human hookworm, trichuriasis	Dufek, M.; and Bláha, R., 1963 a
Dithiazinine human helminthiasis, mass therapy	Gökay, F.; Özcel, M. A.; Tokgöz, M.; and Akdülger, M., 1963 a
Dithizanine iodide mode of action, Dirofilaria immitis microfilariae, glucose uptake and metabolism	Jaffe, J. J.; and Doremus, H. M., 1970 a
Dithiazanine human trichuriasis	Karnaukhov, V. K.; Stromskaia, T. F.; and Kerimov, G. Sh., 1968 a
Dithiazanine + Naphthamon human trichuriasis	Karnaukhov, V. K.; Stromskaia, T. F.; and Kerimov, G. Sh., 1968 a
Cinelmina Trichuris vulpis, dogs	Lapčević, E.; Ćirić, V.; and Lozanić, B. M., 1972 a
Dithiazanine (Dilombrin) Strongyloides stercoralis, humans	Mendes, T. F.; et al., 1961 a Rio de Janeiro
Dithiazanine iodide intestinal helminths, humans	Mendes, T. F.; et al., 1961 b Rio de Janeiro
Dithiazanine children, intestinal helminths, giardiasis	Noélia Cavalcante, M., 1960 a Brasil
Dithiazanine iodide intestinal parasites, in vitro	Oelkers, H. A., 1962 a
Dithiazanine iodide intestinal parasites, experimental animals	Oelkers, H.A., 1965 a

Dithiazanine — Continued.

Dithiazanine + Tetrachlorethylene intestinal parasites, children	Palomino P., J., 1963 a
Dithiazinine (Dithiazaninu; Dilombrin) Oxyuris, humans, clinical trials	Petrů, M.; Seifert, L.; and Vojtěchovská-Mayerová, M., 1962 a
Dithiazanine iodide child, Trichuris trichiura, fatal toxicity	Rodríguez de Curet, H.; and del Pilar Aliaga, M., 1963 a Puerto Rico
Dithiazanine mode of action, inhibition of anaerobic phosphorylation, Ascaris lumbricoides var. suum	Saz, H. J., 1971 b
Dithiazanine mode of action, inhibition of anaerobic phosphorylation, Hymenolepis diminuta	Saz, H. J.; Berta, J.; and Kowalski, J., 1972 a
Dizan suspension Arabian horses, helminths	Scoggins, R. D., [1970?a]
Dilombrin human, Trichuris trichiura	Sobota, K.; and Kvasz, L., 1968 a Czechoslovakia

Dithiazanine iodide. See Dithiazanine.

3,3'-[Dithiobis(ethyleneimino)]bis-(N-2-thiazolylpropionamide) Schistosoma mansoni, mice, monkeys	Westland, R. D.; et al., 1971 a
Dithiocyanodiethylether ectoparasites, laboratory animals	van Aswegen, P. I. M.; Hesse, P.; and Howell, C. J., 1971 a

Dithiophos. See Sulfotepp.

Dithiophosphate du 0,0-diethyl-S-(5,7-dichlorobenzoxazol-2-ylmethyle. See Batestan.

Dithiosemicarbazone — 356C61; α-Ethoxyethylglyocal dithiosemicarbazone; Gloxazone.

Dithiosemicarbazon (356C61) Aegyptianella pullorum, chickens	Gothe, R., 1971 a
Gloxazone best results combined with oxytetracycline, Anaplasma marginale, calves	Kuttler, K. L., 1971 a
356-C-61 Anaplasma marginale, calves	Todorovic, R. A.; Gonzalez, E. F.; Mateus Valles, J. G.; and Adams, L. G., 1971 a

Ditiazanina. See Dithiazanine.

Ditiosianodietieleter. See Dithiocyanodiethylether.

Ditrazine. See Diethylcarbamazine.

Ditriphon. See Trichlorfon.

Divicarban. See Diethylcarbamazine.

Dizan. See Dithiazanine.

DNC. See 4,4'-Dinitrocarbanilide.

DODA. See Dymanthine.

DOT. See 3,5-Dinitro-o-toluamide.

Dovenix. See Nitroxynil.

Dow ET-57. See Ronnel.

Dowfume MC-2. See Ethylene dibromide.

Dowfume W-85. See Ethylene dibromide.

Doxycycline — Deoxytetracycline; Vibramycin.

Deoxytetracycline (Vibramycin; Doxycycline) colitis, humans, amoebiasis, schistosomiasis	Bassaly, M.; and Gaber, A., 1967 a
Doxycyclin Aegyptianella pullorum, chickens	Gothe, R., 1971 a

DTHP. See Trichlorfon.

Duocoxine. See Amprolium or Sulfaquinoxaline.

Durenat. See Sulfameter.

Dursban — Chlorpyrifos; 0,0-Diethyl 0-3,5,6-trichloro-2-pyridylphosphorothioate; 0,0-Dietil 0-3,5,6-tricloropiridil fosforotioato; 3,5,6-Trichloro-2-pyridyl diethyl phosphorothioate.

Dursban toxicity to snail host of Schistosoma mansoni	Atallah, Y. H.; and Ishak, M. M., 1971 a
Chlorpyrifos Amblyomma maculatum, decreased susceptibility of engorged nymphs, postengorgement period	Beadles, M. L.; Whetstone, T. M.; and Drummond, R. O., 1973 a
Dursban lice, cattle	Buchanan, R. S.; and Coles, P. G., 1971 b
Chlorpyrifos Boophilus annulatus, B. microplus, cattle	Drummond, R. O.; et al., 1972 a
0, 0-Diethyl 0-(3, 5, 6-trichloro-2-pyridyl) phosphorothioate nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Dursban Boophilus microplus, resistance	Grillo Torrado, J. M.; and Gutiérrez, R. O., 1970 a
Dursban Boophilus microplus, in vivo and in vitro comparison	Grillo Torrado, J.M.; Gutierrez, R.O.; and Perez Attieta, A., 1971 a
Chlorpyrifos + Dichlorvos used in collars and medallions, cause of skin lesions, dogs	Hantz, D.; and Pitois, D., 1973 a
Dursban Neoschongastia americana, turkeys	Kunz, S. E.; Price, M. A.; and Everett, R. E., 1971 a
Chlorpyrifos Neoschöngastia americana, turkeys	Kunz, S. E.; Price, M. A.; and Everett, R. E., 1972 a

Dursban — Continued.

Chlorpyrifos no toxicologic hazard, turkeys, Neoschöngastia americana	Kunz, S. E.; and Radeleff, R. E., 1972 a
Chlorpyrifos Boophilus microplus, cattle, pour-on formulation	Loomis, E. C.; Noorderhaven, A.; and Roulston, W. J., 1972 a
Dursban flea control, wild mammals	Miller, B. E.; et al., 1970 a
Dursban Boophilus microplus, resistance	O'Sullivan, P.J.; and Green, P. E., 1971 a Queensland, Australia
Dursban Hyalomma antolicum, cattle	Petrovskiĭ, V. V.; and Ivanov, Iu. A., 1970 a
O, O-Diethyl O-(3, 5, 6-trichloro-2-pyridyl) phosphorothioate Neoschongastia americana, turkeys	Price, M. A.; Kunz, S. E.; and Everett, R. E., 1972 a
Dursban alone or mixed with chlorphenamidine, Boophilus microplus, organo-phosphorus resistant strains, cattle	Roulston, W.J.; et al., 1971 a
Dursban toxicity, six species of birds	Tucker, R. K.; and Haegele, M. A., 1971 a

Dylox. See Trichlorfon.

Dymanthine — Chlorhydrate de dimethyloctadecylamine; Dimanthine citrate; Dimanthine hydrochloride; Dimethyloctadecylamine; Dimethyloctadecylamine chlorhydrate; N,N-Dimethyl-octadecylamine citrate; N,N-Dimethyloctadecylamine hydrochloride; DODA; Dymanthine hydrochloride; Thelmesan.

Dimethyloctadecylamine chlorhydrate Syphacia obvelata, Hymenolepis nana, mice, drug trials	Cavier, R.; and Piton, Y., 1965 a
Dymanthine hydrochloride (Thelmasan) humans, multiple intestinal helminths	Chari, M. V.; and Hiremath, R. S., 1967 b
N,N-Dimethyloctadecylamine hydrochloride tapeworms, nematodes, mice, dogs, drug screening trial, good results	Lynch, J. E.; and Margison, J. E., 1963 a
Dimanthine citrate human hookworm infection, good results	Tikare, S. K.; Gopinathan, K.; Madhavan, H. N.; and Bisht, D. B., 1968 a India

Dymanthine hydrochloride. See Dymanthine.

Dyrex tube formula. See Phenothiazine or Piperazine or Trichlorfon.

Dyvon. See Trichlorfon.

EBI. See Emetine.

Efirsulfonat. See Ovex.

Egbin. See o-Isopropoxyphenyl methylcarbamate.

Eimeran-Neu
Eimeria stiedai, examining methods for effectiveness
Ayeni, A. O.; Dingeldein, E.; and Dürr, U., 1972 a

2-Ekzo-4,5,6,7,8'-geptakhlor-3,4,7,7'-tetragidro-4,7-metanoindan. See Heptachlor.

Elimix. See Pyrimithate.

Embazin. See Sulfaquinoxaline.

Emetine — Chlorhydrate d'emetine; EBI; Emetine bismuth iodide; Emetine chlorhydrate; Emetine hydrochloride; 1-Emetine, N-hydroxyalkyl derivatives; IBI.

Emetine
human intestinal amoebiasis, toxic myocarditis, polyarthritis
Armengaud, M.; Diop Mar, I.; Guérin, M.; and Bourgoin, 1962 a
Senegal

Emetine
human amoebiasis, intrathoracic rupture of liver abscess
Babaev, O. G., 1968 a
Turkmen SSR

Emetine hydrochloride
amoebiasis, effect on cardiovascular system, humans
Banerjea, J. C., 1966 a

Emetine hydrochloride
extensive review, recommendations
Boersema, J. H.; et al., 1973 a

Emetine
human hepatic amoebic abscess, comparison of efficacy with other amoebicides
Cervantes, L.F.; González-Montesinos, F.; Landa, L.; and Sepúlveda, B., 1970 a

Emetine hydrochloride
human amoebiasis, given sequentially with oxytetracycline, carbarsone
Chaudhuri, R. N.; and Saha, T.K., 1966 a

Emetine HCl
Entamoeba histolytica, axenic, technique for drug testing
Das, S.R.; and Prasad, B.N.K., 1973 a

Emetine
amoebic hepatic abscess, pregnant women
D'Cruz, I. A.; et al., 1971 a

Emetine
toxicity, human amoebiasis
Ferlazzo, B.; Olivieri, D.; and Staiti, A., 1964 a

Emetine hydrochloride
paragonimiasis, margay
Frye, F. L.; Hoeft, D. J.; Cucuel, J.-P. E.; and Stone, J. L., 1972 a
California

Emetine chlorhydrate
human fascioliasis
Gentilini, M.; and Carbon, C., 1968 a
France

Emetine
human, Fasciola hepatica
Gisselbrecht, H.; and Piquard, M., 1962 a
France

Emetine
mode of action, cytological changes, amoeba sp.
Gordeeva, L. M., 1969 a

1-Emetine, N-hydroxyalkyl derivatives
E[ntamoeba] histolytica, drug trials
Gradnik, B.; Dall'Asta, L.; and Pedrazzoli, A., 1971 a

Emetine — Continued.

Emetine
amoebiasis, humans, effects on electrocardiogram and serum transaminase
Kini, P. M.; Venugopal, N. S.; Santhamma, K. M.; and Rao, R. R., 1969 a

Emetine hydrochloride
Alveococcus multilocularis free and encapsulated scoleces
Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a

Emetine hydrochloride
human amoebiasis, comparison with Flagyl, in vitro trials
Mukerjea, A.K.; and Sen, A.K., 1968 a

Emetine
Entamoeba histolytica, solid-medium cultures, drug trials
Myjak, P., 1972 a

Emetine
human pleuropulmonary amoebiasis
Nigam, P. D.; Sethi, R. S.; and Prakash, A., 1966 a

Emetin hydrochloride
intestinal parasites, in vitro
Oelkers, H. A., 1962 a

Emetine hydrochloride
man, amoebiasis, evaluation of cardiovascular toxicity
Pande, R. S.; Somani, P. N.; and Jhingran, S. G., 1966 a

Emetine bismuth iodide
Entamoeba histolytica, E. invadens, in vitro
Prasad, B. N. K., 1972 a

Emetine hydrochloride
Entamoeba histolytica, E. invadens, in vitro
Prasad, B. N. K., 1972 a

Emetine + Oxytetracycline + Bismuth glycolylarsenilate + Chloroquine
children, intestinal amoebiasis
Rosell, F.; and Canelón Arocha, J.L., 1963 a
Venezuela

Emetine with Tetracycline, Novobiocin and Nystatin
children, intestinal amoebiasis
Rosell, F.; and Canelón Arocha, J. L., 1963 a
Venezuela

Emetine
Entamoeba histolytica, human perianal skin amoebiasis
Ruiz-Moreno, F., 1967 a

Emetine bismuth iodide
human intestinal amoebiasis
Saha, T. K., 1968 a

Emetine hydrochloride
human intestinal amoebiasis
Saha, T. K., 1968 a

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human intestinal amoebiasis
Saha, T. K., 1968 a

Emetine
human amoebiasis, electrocardiogram changes after treatment
Sanghvi, L. M.; and Mathur, B. B., 1965 a

Emetine bismuth iodide
Entamoeba histolytica, Trichomonas vaginalis, laboratory comparisons with metronidazole and panidazole
Shapero, M.; Jefferies, H.D.; and Ryan, D.M., 1972 a

Emetine hydrochloride
Entamoeba histolytica, Trichomonas vaginalis, laboratory comparisons with metronidazole and panidazole
Shapero, M.; Jefferies, H.D.; and Ryan, D.M., 1972 a

Emetine
alone and with chloroquine, human hepatic amoebiasis
Siderides, L. E.; and Strauch, G. O., 1970 a

Emetine hydrochloride
human vaginal trichomoniasis
Šístek, J.; and Heyberger, K., 1962 a
Czechoslovakia

Emetine — Continued.

Emetine hydrochloride Echinococcus granulosus, mice	Sorice, F.; Pauluzzi, S.; Castagnari, L.; and Serra, P., 1964 a
Emetine human amoebic ulcerative colitis, comparison with metronidazole	Tanimoto-Weki, M.; Delgado-Carnica, R.; López-Mora, G.; and Ramírez-Degollado, J., 1970 a
Emetine hydrochloride fine structure studies, Entamoeba histolytica, morphological effects, in vitro	Treviño-García Manzo, N.; de la Torre-Robles, M.; Ruiz de Chávez, I.; and Sepúlveda, B., 1970 b
Emetine hydrochloride human amoebiasis, intramuscularly, effects on myocardium	Turner, P. P., 1963 b East Africa
Emetine human amoebiasis, comparison with dehydroemetine	Vakil, B. J.; Shah, S. C.; and Moses, J. M., 1967 a

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Emetine atoxique (RO). See Dehydroemetine.

Emetine bismuth iodide. See Emetine.

Emetine chlorhydrate. See Emetine.

Emetine hydrochloride. See Emetine.

1-Emetine, N-hydroxyalkyl derivatives. See Emetine.

Emetique Hymenolepis nana var. fraterna, in vitro	Cavier, R.; and Notteghem, M. J., [1963 a]
Emko contraceptive, inhibited growth of Trichomonas vaginalis	Bolch, O. H. (jr.); and Warren, J. C., 1973 a
Emko concentrate or foam Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission	Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Emtril. See Dimetridazole.

Emtrimiks. See Dimetridazole.

Emtryl. See Dimetridazole.

Emtrymix. See Dimetridazole.

Emulpan. See Benzene hexachloride, Gamma or Piperonyl butoxide or Pyrethrins.

Endrin toxicity, freshwater animals	Georgacakis, E.; and Khan, M A. Q., 1971 a
Endrin crop spraying, human toxicity without proper precautions	Jegier, Z., 1964 a
Endrin + DDT human toxicity, polyneuropathy, occupational exposure	Jenkins, R.B.^{2}; and Toole, J.F., 1964 a
Endrin toxicity, catfish, blood concentration, diagnosis	Mount, D.I.; Vigor, L.W.; and Schafer, M. L., 1966 a
Endrin toxicity, salmonids	Post, G.; and Schroeder, T. R., 1971 a
Endrin toxicity, buffaloes	Shivnani, G. A., 1969 d

Entamide furoate. See Diloxanide.

Enteroseptol. See Iodochlorhydroxyquin.

Enterovioform. See Iodochlorhydroxyquin.

Entobeks. See Phanquone.

Entobex. See Phanquone.

3-Epidihydroquinidine analogs Plasmodium berghei, mice	Brossi, A.; et al., 1973 a
3-Epidihydroquinine analogs Plasmodium berghei, mice	Brossi, A.; et al., 1973 a

EPN. See O-Ethyl O-p-nitrophenyl phenylphosphonothioate.

(E)-4-[(6,7-Epoxy-3,7-dimethyl-2-nonenyl)oxy]-1,2-(methylenedioxy) benzene (Ro 20-3600) Haematobia irritans, Stomoxys calcitrans, inhibited development in feces of cattle treated orally	Harris, R. L.; Frazer, E. D.; and Younger, R. L., 1973 a
(E)-4-[(6,7-Epoxy-3-ethyl-7-methyl-2-nonenyl)oxy]-1,2-(methylenedioxy) benzene (Ro7-9767) Haematobia irritans, Stomoxys calcitrans, inhibited development in feces of cattle treated orally	Harris, R. L.; Frazer, E. D.; and Younger, R. L., 1973 a
EQ335 Screw-worm remedy Callitroga americana, deer	Strode, D. D., 1955 a Ocala National Forest

Equigard. See Dichlorvos.

Equigel Specific Spectrum Equine Anthelmintic. See Dichlorvos.

Equi-Verm. See Phenothiazine or Trichlorfon.

Equivurm. See Haloxon.

Equizole. See Thiabendazole.

Equizole A. See Piperazine or Thiabendazole.

Erythrocin. See Erythromycin.

Erythromycin — Erythrocin; Erythromycin stearate; Erytrameb; Estearato de eritomicina.

Erytrameb human amoebiasis, drug comparisons	Castilho, I. M. P.; and Siffert, G. (jr.), 1972 a Rio de Janeiro
Erythromycin stearate human intestinal amoebiasis	Fernandes Pontes, J., 1968 b São Paulo, Brasil
Erythromycin stearate (Erythrocin) Trypanosoma evansi, mice, drug trials	Gill, B. S., 1970 b
Erythromycin Trypanosoma evansi	Gill, B. S., 1971 c
Erythromycin stearate child, balantidiasis	Palomino, H.; and Donckaster, R., 1971 a Chile
Erythromycin Plasmodium berghei, in vitro efficacy trials with chloroquine resistant strains	Robinson, B.L.; and Warhurst, D.C., 1972 a
Erythromycin stearate (Erytrameb) human intestinal amoebiasis, controlled release dosage	Shafei, A. Z., 1969 a

Erythromycin — Continued.

Erythromycin stearate (Erytrameb) human acute and chronic amoebic colitis	el Sherif, A. F.; El-Sawy, M. F.-E.-D.; and Hadary, S. A., 1969 a Egypt
Erytrameb (Erythromycin stearate) human intestinal amoebiasis, good results	Teixeira, A. S., 1971 a
Erythromycin Entamoeba histolytica, axenic culture of strain NIH-200	Yadava, J. N. S.; and Dutta, G. P., 1973 a

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Erythromycin stearate. See Erythromycin.

Erytrameb. See Erythromycin.

Esb3. See Sulfachloropyrazine.

Esetidina. See Hexetidine.

Estearato de eritomicina. See Erythromycin.

Ester dimetil al acidului fosforic (2,2,2-triclor-1-hidroxyaethyl. See Trichlorfon.

Estergel. See Thiabendazole.

Estradiol benzoate Trichomonas vaginalis, rats	Cavier, R., 1969 a

Estrella. See Coralox.

Ethanol. See Alcohol, Anhydrous.

Ethersulfonate. See Ovex.

Ethidium. See Homidium.

Ethidium bromide. See Homidium.

Ethidium-C. See Homidium.

Ethion — Coopertox (of Grillo Torrado, J.M.; and Gutiérrez, R.O., 1970 a); Tetraethyl S,S-methylene bis phosphorodithioate; Tetraetil S,S-metileno bis fosforoditioato.

Ethion toxicity in rats reduced by phenobarbitol	DuBois, K. P.; and Kinoshita, F. K., 1968 a
Ethion nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Ethion Boophilus microplus, resistance	Grillo Torrado, J. M.; and Gutiérrez, R. O., 1970 a
Ethion (Coopertox) Boophilus microplus, in vivo and in vitro comparison	Grillo Torrado, J.M.; Gutierrez, R.O.; and Perez Arrieta, A., 1971 a
Ethion Neoschongastia americana, turkeys	Kunz, S. E.; Price, M. A.; and Everett, R., 1971 a
Ethion Neoschongastia americana, turkeys	Price, M. A.; Kunz, S. E.; and Everett, R. E., 1972 a
Ethion alone or mixed with chlorphenamidine, Boophilus microplus, organo-phosphorus resistant strains, cattle	Roulston, W.J.; et al., 1971 a
Ethion toxicity, turkeys, Neoschongastia americana control	Schlinke, J. C.; and Palmer, J. S., 1971 a

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Ethopabate — Amprol plus (with Amprolium); Methyl-4-acetamido-2-ethoxy benzoate.

Amprol plus coccidiosis, birds	Flieg, G. M., 1971 a
Amprol plus coccidiosis, chicks	Johnson, C. A., 1970 a
Amprol plus Eimeria acervulina, chickens	Kouwenhoven, B., 1971 a
Ethopabate coccidiosis, broilers, early coccidiostat withdrawal	McDougald, L. R.; and Reid, W. M., 1971 a
Ethopabate + Amprolium broilers, intestinal motility, necrotic enteritis	McDougald, L. R.; Reid, W. M.; Taylor, E. M.; and Mabon, J. L., 1972 a
Amprol plus growth of broilers raised on deep litter, coccidiosis, with and without growth promoter, payzone	Manuel, M. F.; and Dayao, J. V., 1972 a
Ethopabate and Amprolium coccidiosis, chickens, used with lincomycin	Miller, C. C.; Bloss, R. E.; Marrett, L. E.; and Frank, F. R., 1971 a
Ethopabate and Amprolium Eimeria spp., chickens, interchanging with monensin	Prasad, S.; Hairr, W. T.; and Whitaker, E. G., 1971 a
Ethopabate + Amprolium coccidiosis, domestic fowl, review	Reid, W. M., 1970 c

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α-Ethoxyethylglyoxal dithiosemicarbazone. See Dithiosemicarbazone.

4-(p-Ethoxyphenyl)aminobenzo (g)quinoline (G-541) Alveococcus multilocularis free and encapsulated scoleces	Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a

Ethyl alcohol. See Alcohol, Anhydrous.

Ethyl aminobenzoate — Benzocaine; Neracaine (with Benzylbenzoate and DDT).

Neracaine pediculosis, children	Pazdziora, E., 1971 a Czechoslovakia

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3-(2-Ethyl-4-amino-5-pyrimidinyl-methyl)-4,5-dimethyl thiazolium (DC-45) Eimeria, chickens	Ishii, T.; Ohnaga, H.; and Takamatsu, Y., 1972 a

Ethyl-6,7-Bis (cyclopropylmethoxy)-4-hydroxy-3-quinoline carboxylate. See Cyproquinate.

1-Ethyl-2,6-Bis(p-1-pyrrolidinylstyryl)-pyridinium iodide. See Stilbazium iodide.

Ethylchlordiphene. See Chlorphenoxamide.

Ethyl 6-n-decyloxy-7-ethoxy-4-hydroxyquinoline-3-carboxylate. See Decoquinate.

3-Ethyl-2-(p-dichlordiethylamino)-styrilbenzthiazoliodide (G-536) Alveococcus multilocularis free and encapsulated scoleces	Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a
Ethylenebis(dithiocarbamic acid) inhibitor of schistosome hemoglobin protease	Zussman, R. A.; and Bauman, P. M., 1971 a

Ethylene dibromide — Dowfume MC-2; Dowfume W-85; 1,2-Dibromoethane.

Ethylene dibromide
human hookworm, larvicidal control, drug trials
Mango, A. M., 1971 b
East Africa

4,4'-(Ethylenedioxy)-Bis-[N-hexyl-N-methylbenzylamine]. See Symetine.

Ethylene oxide — Carboxide.

Ethylene oxide
Rhipicephalus sanguineus, fumigant
Roth, H., 1973 a

Ethyl 10,11-epoxy-7-ethyl-3,11-dimethyl-2,6-tridecadienoate See Juvenile hormone.

3-Ethyl-2-[5'-(3'-ethyl-2'-benzothiazolinylidene)-1'-3-pentadienyl]-benzothiazolium hydroxide. See Dithiazanine.

Ethyl-4-hydroxy-6,7-diisobutoxy-3-quinolinecarboxylate. See Buquinolate.

Ethyl mercaptophenylacetate 0,0-dimethyl phosphorodithioate — Ethyl mercaptophenyl-acetate S-ester with 0,0-dimethyl phosphorodithioate; Montecatini L-561.

Montecatini L-561
Pediculus h. humanus, sleeve tests
Cole, M. M.; Hirst, J. M.; Gilbert, I. H.; and Adams, C. T., 1971 a

Ethyl mercaptophenyl-acetate S-ester with 0,0-dimethyl phosphorodithioate. See Ethyl mercaptophenylacetate 0,0-dimethyl phosphorodithioate.

Ethyl (2-(2-methyl-5-nitro-1-imidazolyl) ethyl) sulphone. See Tinidazole.

3-Ethyl-8-methyl-1,3,8,-triazabicyclo[4.4.0]decan-2-one
Litomosoides carinii, cotton rats; Ascaridia galli, fowl
Saxena, R.; Sharma, S.; Iyer, R. N.; and Anand, N., 1971 a

1(N-β-Ethylmorpholine)-5-nitroimidazole. See Nitrimidazine.

0-Ethyl 0-p-nitrophenyl phenylphosphonothioate — EPN.

EPN
toxicity in rats reduced by phenobarbitol
DuBois, K. P.; and Kinoshita, F. K., 1968 a

EPN
toxicity, six species of birds
Tucker, R. K.; and Haegele, M. A., 1971 a

3-Ethyl-2-oxybutyraldehyde-bis-thiosemicarbazone (WR 9838)
Plasmodium coatneyi, drug trials
Trager, W., 1971 b

N-(β-Ethyl-3-oxymorpholine)-5-nitrimidazole. See Nitrimidazine.

p-Ethyl phenyl epoxy geranyl ether
Pediculus humanus corporis, control
Takahashi, M.; Mihara, M.; Ohtaki, T.; and Mori, K., 1973 a

1-[2-(Ethylsulfonyl)ethyl]-2-methyl-5-nitroimidazole. See Tinidazole.

0-Ethyl 0-2,4,5-trichlorophenyl ethylphosphonothioate (Bay 37289)
toxicity, anticholinesterase action, mice
Root, M.; Kinoshita, F.K.; Flynn, M.; and DuBois, K. P., 1969 a

Eticlordifene. See Chlorphenoxamide.

N-(β-Etil-3-oci-morfolino)-5-nitrimidazol. See Nitrimidazine.

Etrenol. See Hycanthone.

Eubasin. See Sulfapyridine.

Euvernil. See Sulfanilylurea.

Everfree [dewormer]. See Nitrodan.

Ewu-Elepe. See Sumithion.

Exhelm. See Pyrantel.

Exhelm II. See Morantel.

2-Exo-4,5,6,7,8'-heptachlor-3,4,7,7'-tetrahydro-4,7-methanoindane. See Heptachlor.

Extractum filicis maris. See Aspidium.

Extrait ethere de fougere male. See Aspidium.

E-Z-Ex blocks. See Thiabendazole.

Falmonox. See Teclozan.

Famosept. See Phenylmercury borate.

Famphur — 0,0-Dimethyl 0-p(dimethyl sulfamoyl) phenylphosphorothioate; 0-p-(Dimethylsulfamoyl)-phenyl 0,0-dimethyl phosphorothioate; Warbex.

Famphur cattle grub control, recommended treatment date	Collins, R.C.; and Dewhirst, L.W., 1971 a
0,0-Dimethyl 0-p(dimethyl sulfamoyl) phenylphosphorothioate Setaria yehi, reindeer	Dieterich, R. A.; and Luick, J. R., 1971 a
Famphur Amblyomma americanum, Amblyomma maculatum, Dermacentor variabilis, cattle, administered in feed	Drummond, R. O.; Whetstone, T. M.; Ernst, S. E.; and Gladney, W. J., 1972 a
Famphur Cuterebra sp., white mice	Gingrich, R. E.; Drummond, R. O.; and Gladney, W. J., 1972 a
Famphur Anocentor nitens, cattle	Gladney, W.J.; et al., 1972 a
Warbex Linognathus vituli, Friesian calves	Kettle, P. R., 1972 a
Famfur toxicity, Brahman heifers and bulls	Palmer, J. S., 1971 a

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Fanasil. See Sulphormethoxine.

Fansidar. See Pyrimethamine or Sulfadoxine.

Fasciol. See Carbon tetrachloride.

Fasciolin Fasciola hepatica, sheep	Bankov, D.; Schmidt-Hoensdorf, H.; and Petkov, A., 1970 a
Fasciolin Fasciola hepatica, liver damage, sheep	Rubaj, B.; Furmaga, S.; and Sobieszewski, K., 1972 a

Fascol (of Jensen-Salsbery Laboratories). See Bromsalans.

Fascol Super. See Hexachlorophene.

Fasigyn. See Tinidazole.

S-4 Feedmix. See Sulfamerazine or Sulfathiazole or Sulfaquinoxaline or Sulfamethazine.

Feminique Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission	Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Fenasal. See Niclosamide.

Fenchlorphos. See Ronnel.

4-Fenilaminobenzo(g)quinoline. See 4-Phenylaminobenzo(g)-quinoline.

Fenitrothion. See Sumithion.

Fenoform forte. See Benzene hexachloride, Gamma.

Fenopi. See Phenothiazine or Piperazine.

Fenothiazin. See Phenothiazine.

Fenotiazina. See Phenothiazine.

Fenotijazine. See Phenothiazine.

Fenozin. See Phenothiazine.

Fenthion — Bay 29493; Bayer 9007; Bayer S1752; Baytex; 0,0-Dimethyl 0-[4-(methylthio)-m-tolyl]phosphorothioate; 0,0-Dimetil-0-(3-metil-4-metiltiofenil)-tionofosforico; Talodex; Tiguvon.

Fenthion toxicity, dogs, cholinesterase inhibitory effect	Balbo, T.; Abate, O.; and Canella, F., 1973 a
Tiguvon four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Fenthion Stomoxys calcitrans, Haematobia irritans	Campbell, J. B.; and Raun, E. S., 1971 a
Fenthion fleas, systemically, wild rats, rabbits	Clark, P. H.; et al., 1971 a
Fenthion cattle grub control, recommended treatment date	Collins, R.C.; and Dewhirst, L.W., 1971 a
Fenthion Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a
Fenthion Amblyomma americanum, Amblyomma maculatum, Dermacentor variabilis, cattle, administered in feed	Drummond, R. O.; Whetstone, T. M.; Ernst, S. E.; and Gladney, W. J., 1972 a
Fenthion Dirofilaria immitis, dogs	Garlick, N. L., 1971 a
Fenthion Anocentor nitens, cattle	Gladney, W.J.; et al., 1972 a
Fenthion nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Fenthion Hyalomma dromedarii, Rhipicephalus s. sanguineus	Issa, G. I.; and Salit, A. M., 1968 a
Tiguvon Linognathus vituli, Friesian calves	Kettle, P. R., 1972 a
Fenthion Haematobia irritans, cattle, self-dusting stations	Knapp, F. W., 1972 b
Tiguvon dust bags, horn fly, beef cattle	Loomis, E. C.; Cannon, D. C.; Rimbey, C. W.; and Dunning, L. L., 1969 a
Fenthion Hypoderma spp., cattle	Loomis E. C.; Crenshaw, G. L.; and Dunning, L. L., 1972 a California
Bay 29493 flea control, wild mammals	Miller, B. E.; et al., 1970 a
Bayer 9007 Hypoderma lineatum	Sharma, R. M.; and Chhabra, R. C., 1965 a
Baytex (Bayer S1752) Amblyomma hebraeum, Rhipicephalus evertsi, Merino sheep	Stampa, S., 1964 c

Fenthion — Continued.

Fenthion (Baytex)
applied to ground and low-lying vegetation, Leptotrombidium scrub typhus vectors
Traub, R.; and Wisseman, C.L. (jr.), 1968 c

Fenthion
Stomoxys calcitrans, barns
Treece, R. E.; and Molineros, J. A., 1972 a

Baytex
toxicity, six species of birds
Tucker, R. K.; and Haegele, M. A., 1971 a

Fentrolin. See Phanquone.

Ferric acetylacetonate
Echinococcus granulosus drug trials
Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a

Fikasin. See Phicasin.

Filaricort. See Diethylcarbamazine (with Triamcinolona).

Filmaron. See Aspidium.

Finesse
Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission
Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Flagyl. See Metronidazole.

Flavaspidic acid. See Aspidium.

Flazhil. See Metronidazole.

Floraquin. See Diiodohydroxyquin.

Flukanide. See Rafoxanide.

5-Fluorocytosine
Hartmannella (Acanthamoeba)
Casemore, D. P., 1970 a

p-Fluorodiphenylsulfonyl-p'-carboxylic hydrazide
drug trials, helminths, rats
Demetresco, C.; and Chiritza, C., 1969 a

p-Fluorodiphenyl-sulfonyl-thiosemicarbazides
drug trials, helminths, rats
Demetresco, C.; and Chiritza, C., 1969 a

p-Fluorophenyl-sulfamoyl-ethyl, 2-4-dihydroxy-3,3'-dimethyl butyramide (WR 44247)
Plasmodium coatneyi, drug trials
Trager, W., 1971 b

4-Fluoro-4'-trifluoro-methyl-benzophenone guanylhydrazone. See 4-Trifluoromethylphenyl-4-fluorophenyl guanyl hydrazone hydrochloride.

Folicin
Dicrocoelium lanceatum, sheep
Olteanu, G.; et al., 1967 a

Folinic acid — Leucovorin.

Folinic acid (Leucovorin)
toxoplasmosis
Frenkel, J. K., 1971 a

Folinic acid
toxoplasmosis, used experimentally in addition to pyrimethamine, rats
Giles, C.L.; Jacobs, L.; and Melton, M.L., 1964 b

Formaldehyde — Formalin.

Formalin
Eimeria stiedai, examining methods for effectiveness
Ayeni, A. O.; Dingeldein, E.; and Dürr, U., 1972 a

Formalin
Costia, Trichodina, Chilodonella, fish
Lahav, M.; and Sarig, S., 1972 a

Formalin. See Formaldehyde.

Formamidines
Boophilus microplus, 29 compounds tested, toxicity modified by synergists
Knowles, C. O.; and Roulston, W. J., 1973 a

Formocibazol. See Formosulfathiazole.

Formosulfathiazole — Formocibazol; Socatyl.

Formocibazol
human intestinal trichomoniasis
Garcia Palleiro, P. F., 1957 a

Formosulfathiazol
Eimeria spp., rabbits
Pellérdy, L.P., 1970 c

Formosulfathiazol
Eimeria magna, E. stiedae, rabbits
Spanoghe, L.; Devos, A.; and Viaena, N., 1972 a

Fosfato de piperacina. See Piperazine.

B-Fosfonopropionico acido. See β-Phosphonopropionic acid.

Fouadin. See Stibophen.

Franocid 40. See Diethylcarbamazine.

Franocide. See Diethylcarbamazine.

Franozan. See Diethylcarbamazine.

Frantin. See Bephenium.

Freon 112. See Tetrachlorofluoroethane.

Freon BU. See Tetrachlorofluoroethane.

Ftalofos. See Phthalophos.

Fuadin. See Stibophen.

Fumadil-B. See Fumagillin.

Fumagillin — Bicychlohexylammonium fumagillin; Dicychlohexylamine fumagillin; Fumadil-B; Fumagillin DCH.

Fumidil-B
microsporidian 1069, boll weevil colonies
Flint, H.M.; Eaton, J.; and Klassen, W., 1972 a

Fumagillin
Nosema apis, honey bees
Girardeau, J. H. (jr.), 1972 a

Fumagillin
mode of action, cytological changes, amoeba sp.
Gordeeva, L. M., 1969 a

Fumagillin DCH (dicychlohexylamine salt)
Nosema apis, bees, arresting of DNA replication, parasite cells
Hartwig, A.; and Przełęcka, A., 1971 a

Fumagillin
Nosema apis, bees
Johansen, C., 1971 a

Fumagillin
Nosema apis, bees
Lehnert, T.; and Shimanuki, H., 1973 a
Georgia

Fumidil B
suppression of Perezia pyraustae, diet of Ostrinia nubilalis
Lynch, R. E.; and Lewis, L. C., 1971 a

Fumagillin
human amoebiasis
Shakhsuvarli, M. A.; and Safaraliev, R. S., 1969 a

Fumagillin
Nosema
Stephen, W. A., [1971?a]

Fumagillin — Continued.

Fumadil B nosematosis, bees	Vinogradova, T. V. (F.), 1959 a
Fumagillin nosematosis, bees	Vinogradova, T. V. (F.), 1959 a

Fumagillin DCH. See Fumagillin.

Fumazone. See 1,2-Dibromo-3-chloropropane.

Fumistrongle. See Benzene hexachloride, Gamma or Pyrethrum.

Fungicidin. See Nystatin.

Fungizone. See Amphotericin B.

Furamide. See Diloxanide.

Furamon. See Furtrethonium.

Furasolidon. See Furazolidone.

Furazolidone — Furasolidon; Furoxone; High-furan; N-[5-n-Nitro-2-furfurylidene]-1-amino-oxazolidone; N-5-Nitro-2-furfurylidene-3-amino-2-oxazolidone; Tricofuron (with Nifuroxime); Tricofuron suppository (with Nifuroxime).

Furazolidone Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a
Tricofuron human vaginal trichomoniasis	Costes, D., 1961 a
Furazolidone human giardiasis	Dekhkan-Khodzhaeva, N. A.; and Rakhimov, N. R., 1965 a
Furazolidone coccidiosis, rabbits	Donev, An., 1970 a
Furazolidone histomoniasis, turkeys	Ishchenko, G. D., 1971 a
Furazolidon toxicity, ducklings	Kakuk, T., 1970 a
Furoxone (Furazolidone) human intestinal giardiasis	Khosla, S. N.; Yadav, M. S.; Khosla, P.; and Khetarpaul, S. K., 1971 a India
Furazolidone Eimeria spp., chickens, compared with iramine	Koblova, I. A.; Kuzin, A. S.; and Piskov, V. B., 1971 a
Furazolidone Eimeria tenella, resistance	Krylov, V. F., 1971 a
High-furan (furazolidone) Eimeria debliecki, porc	Le-Van-Hoa; and Nguyên-Van-Liêm, [1967 a] Viêt-Nam
Furazolidone human trichomoniasis, compared with trichomycin, levorin, trichomonacide and metronidazole	Lenartovich, V. A., 1968 a
Furoxone and Micofur (Tricofuron suppository) Trichomonas foetus, guinea pigs	Maestrone, G.; and Semar, R., 1967 a
Furazolidone Trichomonas foetus, bulls	Mészáros, I.; Sutka, P.; and Alhegyi, M., 1973 a
Furoxone human giardiasis	Mukherjea, A. K., 1965 b

Furazolidone — Continued.

Furazolidone drug trial comparisons with nitro derivatives of arylsydnones, protozoa, helminths	Pala, G.; Mantegani, A.; Coppi, G.; and Genova, R., 1969 a
Furoxone human giardiasis	Pande, R. S.; and Srivastava, P. K., 1964 a India
Furazolidone avian coccidiosis	Parre, J. J.; and Veldemann, L. M., 1969 a
Furazolidone (Furoxone) Giardia lamblia, humans	Peris, G.; and Montale, P., 1962 a
Furazolidone children, Giardia lamblia	Pimentel Imbert, M. F., 1965 a Dominican Republic
Furazolidone T[richomonas] foetus, cattle	Plotnikov, E. S., 1972 a
Furazolidone human giardiasis, effective for acriquine-resistant forms	Poslavskiĭ, E. V., 1969 a
Furoxone (Furazolidone) human giardiasis	Rai Chaudhuri, M. N.; and Chaudhuri, R. N., 1965 a
Furoxone (Furazolidone) human giardiasis	Rai Chaudhuri, M. N.; and Chaudhuri, R. N., 1965 b
Furazolidone (Furoxone) human amoebiasis	Rao, M. H.[2], 1968 a India
Furazolidone Giardia lamblia, children, good results	Rodrigues, P. F.; and Arora, V. D., 1967 a India
Furoxone (Furazolidone) human amoebiasis, poor results	Saha, T. K.; and Chaudhuri, R.N., 1966 a
Furoxone Entamoeba histolytica, man, good results	Singh, H. N.; and Sharma, R., 1967 a India
Furazolidone human giardiasis, biliary and hepatic involvement	Sultanov, M. N., 1968 a
Furazolidone Myxosoma cerebralis, trout	Taylor, R. E. L.; Coli, S. J.; and Junell, D. R., 1973 a

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Furfural derivatives mice, Trichomonas vaginalis, Entamoeba dysenteriae, Syphacia obvelata, drug trials, comparisons with their nitrated heterocycles	Cavier, R.; Cénac, J.; Royer, R.; and Rene, L., 1970 a

Furidin. See Thiofuraden.

Furoato de diloxanide. See Diloxanide.

Furoic acid mice, Trichomonas vaginalis, Entamoeba dysenteriae, Syphacia obvelata, drug trials, comparisons with their nitrated heterocycles	Cavier, R.; Cénac, J.; Royer, R.; and Rene, L., 1970 a

Furoxone. See Furazolidone.

2-(2-Furoylimino)-5-nitro-4-thiazoline-3-butyramide Schistosoma mansoni, mice	Islip, P.J.; Closier, M.D.; and Neville, M.C., 1974 a

Furtrethonium — Furamon.

Furamon T[richomonas] foetus, cattle	Plotnikov, E. S., 1972 a

Gabboral. See Paromomycin.

Gabbroral. See Paromomycin.

Gabromicina. See Paromomycin.

Galinid. See Tetramisole.

Galisan. See Benzathine penicillin G or Chlortetracycline.

Gamacid. See Benzene hexachloride, Gamma.

Gamatox superfluid. See Benzene hexachloride, Gamma.

Gameksan. See Benzene hexachloride, Gamma.

Gamexane. See Benzene hexachloride, Gamma.

Gamma-BHC. See Benzene hexachloride, Gamma.

Gamma HCC. See Benzene hexachloride, Gamma.

Gammahexachlorocyclohexane. See Benzene hexachloride, Gamma.

Gamma isomer BHC. See Benzene hexachloride, Gamma.

Gamma-isomer GKhTsG. See Benzene hexachloride, Gamma.

Gammaxane. See Benzene hexachloride, Gamma.

Gammexane. See Benzene hexachloride, Gamma.

Ganaseg. See Berenil.

Ganidan. See Sulfaguanidine.

Gantanol. See Sulfamethoxazole.

Gardona. See 2-Chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate.

Garlic
human trichomoniasis
Razumovich, M. B.; Medresh, E. A.; and Spiridonova, O. S., 1961 a

Garlic fitoncides
Nosema apis, honey bees
Hartwig, A., 1971 a

Geigy GS-13005. See S-((2-Methoxy-5-oxo-Δ^2-1,3,4-thiadiazolin-4-yl)methyl) 0,0-dimethyl phosphorodithioate.

Geksakhlorparaksilol. See 1,4-Bis(trichloromethyl) benzene.

Gel'mitsid. See Helminthcide.

Gentian violet — Crystal violet; Kristallviolett; Methylrosaniline chloride; Pigefenor (with Phenothiazine and Piperazine); Violetto de genziana.

Gentiaanviolet
extensive review, recommendations
Boersema, J. H.; et al., 1973 a

Methylrosaniline chloride
toxicity, dogs, guinea pigs, rabbits, cats
Hodge, H. C.; et al., 1972 a

Gentian violet B
Litomosoides carinii, inadequate microfilaricidal activity, in Mastomys natalensis, drug screening trials
Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 a

Gentian violet
Alveococcus multilocularis free and encapsulated scoleces
Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a

Crystal violet
intestinal parasites, in vitro
Oelkers, H. A., 1962 a

Gentian violet
Echinococcus granulosus, mice
Sorice, F.; Pauluzzi, S.; Castagnari, L.; and Serra, P., 1964 a

Gentian violet. — Continued.

Pigefenor
ascariasis, oesophagostomiasis, swine
Vilson, V. G.; and Parre, J. J., 1971 a

Germanin. See Suramin.

1-(Gidroksi-2-etil)-2-metil-5-nitro-imidazol. See Metronidazole.

Gigromitsin B. See Hygromycin.

Gigrovetin. See Hygromycin.

GKhTsG. See Benzene hexachloride, Gamma.

Glicarbilamin. See Glycarbylamide.

Glicolilarsenilato de bismuth. See Glycobiarsol.

Glikamid. See Glycarbylamide.

Globaline. See Tetraglycine hydroperiodide.

Gloxazone. See Dithiosemicarbazone.

Glucamina. See N-Methylglucamine antimonate.

Glucantime. See N-Methylglucamine antimonate.

Glucantin. See N-Methylglucamine antimonate.

Gluconato trivalent de sodio e antimonilo. See Antimony sodium gluconate.

Glucosamine — 2-Amino-glucose; Cloridrato de glucosamina; Glucosamine chlorhydrate.

Glucosamine chlorhydrate
Schistosom[a] mansoni, humans
de Almeida, N. (jr.), 1961 a

Glucosamine
Schistosoma mansoni, humans
de Almeida, N. (jr.); Tartáglia, D.; de Carvalho, A.; and Corrêa, R. M., 1961 a

Glucosamine chlorhydrate
Schistosom[a] mansoni, humans
da Cunha, A. S., 1961 a

Glucosamine and Tartar emetic
schistosomiasis, possible increased therapeutic effects with drug combination, lower dosage, decreased side effects, laboratory trials
Girgis, N. I.; Mansour, N. S.; Khayyal, M. T.; and Henry, W., 1972 a

Glucosamine chlorhydrate. See Glucosamine.

Glycamide. See Glycarbylamide.

Glycarbylamide — Glikamid; Glicarbilamin; Glycamide; Imidazole-4,5-dicarboxamide; Imidazol-4,5-dikarbamid.

Glycamide
chickens, Eimeria spp.
Krylov, M. V.; et al., 1971 a

Glycarbylamide
resistant strain of Eimeria tenella, sensitivity not restored following exposure to nicarbazin, zoalene, amprolium
McLoughlin, D. K., 1971 a

Glycarbylamide + Quinacrine hydrochloride
combination does not prevent development of resistance to glycarbylamide, Eimeria tenella, chicks
McLoughlin, D.K.; and Gardiner, J. L., 1969 a

Glycarbylamide
coccidiosis, avian
Neosan. Departamento Cientifico Neosan, 1966 a

Glycobiarsol — Bismuth glycolylarsenilate; Glicolilarsenilato de bismuth; Neoviasept (with Chloroquine phosphate).

Glycobiarsol extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Bismuth glycolylarsenilate + Emetine + Chloroquine + Oxytetracycline children, intestinal amoebiasis	Rosell, F.; and Canelón Arocha, J. L., 1963 a Venezuela
Neoviasept Dientamoeba fragilis, human	Schulz, U.; and Ockert, G., 1971 a

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Gonacrine. *See* Acriflavine.

Griseofulvin Echinococcus granulosus, mice	Sorice, F.; Pauluzzi, S.; Castagnari, L.; and Serra, P., 1964 a
Griseofulvin Entamoeba histolytica, axenic culture of strain NIH-200	Yadava, J. N. S.; and Dutta, G. P., 1973 a

Guanazolo — 8-Azaguanine.

8-Azaguanine Trypanosoma cruzi, mice, intensified infection, no curative effects	Shoemaker, J. P.; and Hoffman, R. V. (jr.), 1969 a

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Guthion. *See* Azinphosmethyl.

Gynofon. *See* Aminitrozole.

Gyno-Sterosan. *See* Chlorquinaldol.

Hagenia abyssinica ("kosso")
human tapeworm, toxic reactions, optic nerve damage
Rokos, L., 1969 a
Ethiopia

Halazone
cysticidal effects, Entamoeba histolytica, emergency water disinfection, drug trials
Panicker, P. V. R. C.; Joshi, S. R.; and Rao, N. U., 1967 a

Halogeniertes isopropyl-p-oxyphenyl-methan. See Isopropyl-p-oxyphenyl methane halogenate.

Haloquine — Cycloquine.

Cycloquine + Chloroquine
Plasmodium berghei berghei, drug resistance
Rabinovich, S. A., 1969 b

Haloquinol. See Chlorohydroxyquinolines.

Haloxon — 0,0-Bis(2-chloroethyl)-0-(3-chloro-4-methyl-7-coumarinyl) phosphate; 3-Chloro-7-hydroxy-methyl-coumarin bis(2-chloro-ethyl) phosphate; Coopers drench; 0,0-Di(2-chlooraethyl)-0-(3-chloor-4-methyl-7-coumarinyl) fosfaat; 0,0-Di(2-chlorethyl)-0-(3-chloro-4-methyl-coumarin-7-yl) phosphate; Equivurm; Loxon; Loxon Cattle Wormer; Phosphate de 0,0 di-(2-chlorethyl) 0-(3-chloro 4-methyl-coumarin-7-yl).

Haloxon
gastrointestinal nematodes, sheep, goats
Anderson, F. L.; and Christofferson, P. V., 1973 a

Haloxon
gastrointestinal nematodes, calves
Benz, G. W., 1972 a

Haloxon
evaluation and use, review
Boersema, J.H., 1973 a

Equivurm
extensive review, recommendations
Boersema, J. H.; et al., 1973 a

Loxon
extensive review, recommendations
Boersema, J. H.; et al., 1973 a

Haloxon
four helminths, mice
Brody, G.; and Elward, T. E., 1971 a

Haloxon + Trichlorfon
strongyles, bots, horses
Cook, T. F., 1973 a

Haloxon
Trichostrongylus axei, lambs
Gibson, T. E.; and Parfitt, J. W., 1972 a

0,0-Di-(2-chlorethyl) 0-(3-chloro-4-methylcoumarin-7-yl) phosphate
Angiostrongylus cantonensis, rat
Guilhon, J.C.; Mishra, G.S.; and Barnabé, R., 1973 a

Coopers drench
sheep parasites, coccidiosis, round worms, liver flukes, cestodes
Helle, O., 1964 a

Haloxon
Strongyloides papillosus, Neoascaris vitulorum, calves
Ikeme, M. M., 1970 c

Haloxon = 0,0 di-(2-chlorethyl)0-(3-chloro-4-methylcoumarin 7-yl) phosphate
strongylosis, ovine
Imbert, R.; Colin, J. C.; and Nicolas, J.[2], 1963 b

Halquinol. See Chlorohydroxyquinolines.

HCH. See Benzene hexachloride, Gamma.

Heksahloretan. See Hexachloroethane.

Heksahlorociklohehsen. See Benzene hexachloride, Gamma.

Heksaklor-cikloheksan. See Benzene hexachloride, Gamma.

Helasept
Eimeria stiedai, examining methods for effectiveness
Ayeni, A. O.; Dingeldein, E.; and Dürr, U., 1972 a

Helmatac. See Parbendazole.

Helminthcide (Gel'mitsid)
human ascariasis, preimaginal stages
Manev, I.; and Dimchev, D., 1970 a
Plovdiv province, Bulgaria

Helmipan. See Parbendazole.

Helmirazin. See Piperazine

Helmox. See Cyanoacetic acid hydrazide or Phenothiazine.

Hemosporidin
babesiasis, francaiellosis, bovine
Suz'ko, S. F., [1960 a]

Henna — Lawsonia inermis.

Lawsonia inermis
amoebiasis, crude extract, effective
Galal, E. E.; El-Raggal, M.H.; and Khalifa, W., 1965 a
Egypt

HEOD. See Dieldrin.

Heptachlor — β-DGG; β-Digidrogeptakhlor; β-Dihydroheptachlor; Dilor; 2-Ekzo-4,5,6,7,8'-geptakhlor-3,4,7,7'-tetragidro-4,7-metanoindan; 2-Exo-4,5,6,7,8'-heptachlor-3,4,7,7'-tetrahydro-4,7-methanoindane; Heptachlor epoxide; 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-endomethanoindene; 1,4,5,6,7,8,8-Heptachlor-3a,4,7,7a-tetrahydro-4,7-methano-indene; Photohepatchlor.

Heptachlor
toxicity, human liver cell cultures
Gabliks, J.; and Friedman, L., 1965 a

Heptachlor
toxicity, freshwater animals
Georgacakis, E.; and Khan, M. A. Q., 1971 a

Photoheptachlor
toxicity, freshwater animals
Georgacakis, E.; and Khan, M. A. Q., 1971 a

Heptachlor
nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique
Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b

Heptachlor
serum enzymes and histological changes, liver, rat
Krampl, V., 1970 a

Heptachlor
residues, dairy cattle
Link, R.P.; Bruce, W.N.; and Decker, G. C., 1964 a

Heptachlor epoxide
residues, dairy cattle
Link, R.P.; Bruce, W.N.; and Decker, G. C., 1964 a

Heptaclor
residues, survey, market vegetables
Paccagnella, B.; Prati, L.; and Cavazzini, G., 1966 a
Provincia di Ferrera, Italy

Heptaclor epoxide
residues, survey, market vegetables
Paccagnella, B.; Prati, L.; and Cavazzini, G., 1966 a
Provincia di Ferrera, Italy

Heptachlor epoxide
analysis method, fish, animal and poultry tissue
Porter, M. L.; Young, S.J.V.; and Burke, J. A., 1970 a

Heptachlor
rats, LD50 changes after turpentine pretreatment
Sperling, F.; and Ewinike, H., 1969 a

Heptachlor — Continued.

Dilor Pediculus humanus corporis	Vashkov, V. I.; and Papoian, A. M., 1971 a
Heptachlor rats and mice, estrogen metabolism and uterotropic action	Welch, R. M.; et al., 1971 a

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Heptachlor epoxide. See Heptachlor.

1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-endomethanoindene. See Hepatchlor.

1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methanoindene. See Heptachlor.

Herb extracts Nosema apis, honey bees	Hartwig, A., 1971 a

Hetol. See 1,4-Bis(trichloromethyl) benzene.

Hetolin — Clorhydrat de (4-methyl-piperazide)acid-β,β,β-tris(4-cloro-phenyl); β,β,β-Tris(4-chlorphenyl)-propionic acid-N'-methyl-piperazide.

Hetolin Dicrocoelium dendriticum, sheep, invaded only with Dicrocoelia	Čanković, M.; and Rukavina, J, 1973 a
Hetolin Dicrocoelium dendriticum	Cvetković, L., 1970 b
Hetolin Dicrocoelium lanceatum, sheep	Denev, Ĭ. T.; et al., 1971 a
Hetolin helminth control	Fetisov, V. I., 1971 a
Hetolin Dicrocoelium dendriticum, review	Güralp, N., 1971 a
Hetolin Dicrocoelium lanceatum, sheep	Olteanu, G.; et al., 1967 a
Hetolin lancet fluke, cattle, optimal dosage	Ruosch, W.; and Zimmermann, K., 1967 a
β,β,β-Tris(4-chlorphenyl)-propionic acid-N'-methyl-piperazide = Hetolin Dicrocoelium dendriticum, experimental laboratory study	Schorr, M.; et al., 1964 a
Hetolin + Hetol sheep helminths	Vujić, B.; and Petrović, K. M., 1970 a
Hetolin dicrocoeliosis, ovine	Zgardan, E. S.; Muntiamu, N. A.; and Karare, M.V., 1968 a

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Hetrazan. See Diethylcarbamazine.

Hexachlorane. See Benzene hexachloride, Gamma.

Hexachlorcyclohexan. See Benzene hexachloride, Gamma.

1,2,3,4,5,6-Hexachlor-cyclohexan. See Benzene hexachloride, Gamma.

Hexachlorhepten. See Benzene hexachloride, Gamma or Carbaryl or Pyrethrum.

Hexachlorobenzene. See Benzene hexachloride, Gamma.

Hexachlorocyclohexane. See Benzene hexachloride, Gamma.

Hexachlorocyclohexane, gamma isomer. See Benzene hexachloride, Gamma.

1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo-exo-5,8-dimethanonaphthalene. See Dieldrin.

Hexachloroethane — Avlothane; C_2Cl_6; 3,3-Dichloro-5,5-dinitro-O,O-biphenol; Heksahloretan; Hexacloretan; Preparat KP-4 (with Carbon tetrachloride).

Hexachloroethane Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats	Campbell, W. C.; and Barry, T. A., 1970 a
Hexachloroethane Fasciola hepatica, swine	Cvetković, L., 1970 a
Hexachloroethane Echinochasmus perfoliatis, swine	Cvetković, L., 1970 c
Hexachloroethane Fasciola hepatica	Ljubomir, C., 1971 a
Hexachloroethane + Carbon tetrachloride (Preparat KP-4) fascioliasis, sheep	Mazur, P. L., 1971 a
Hexachloroethane + Carbon tetrachloride + Calcium lactate Dicrocoelium lanceatum, sheep	Olteanu, G.; et al., 1967 a
Avlothane Fasciola, cattle, buffaloes	Ramanna, B. C.; and Rao, P.V. R., 1973 a
C_2Cl_6 equine fascioliasis	Ugrin, I. N.; and Skovronskiĭ, R. V., 1959 a

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Hexachlorophane. See Hexachlorophene.

Hexachlorophene — Bilevon; Coopaphene Paste; Di-(2-hydroxy-3,5,6-trichlorphenyl)-methane; Distocid; Distodin; Distophene; Fascol Super; G-11; Hexachlorophene sodium salt; Hexachlorophane.

Hexachlorophene Fasciola gigantica, calves	Berger, J., 1971 a
Hexachlorophene Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats	Campbell, W. C.; and Barry, T. A., 1970 a
Hexachlorophene + Bitin S Fasciola hepatica, cattle	Chroustová, E.; and Kursa, J., 1971 a
Bilevon Fasciola hepatica, swine	Cvetković, L., 1970 a
Distophene (Na salt of hexachlorophene) fascioliasis, bovine	Defoort, M.; Desloovere, J.; Van Mol, C.; and Verdonck, M., 1970 a
Hexachlorophene fascioliasis, sheep	Demidov, N. V.; Vishniauskas, A. Iu.; and Mereminskiĭ, A.I., 1970 a
Hexachlorophane Fasciola hepatica, sheep, not recommended	Edwards, C. M.; and Parry, T. O., 1972 a
Hexachlorophen morphologic changes, parenchymal organs, dogs, hydatid and tenuicollis cysts, Coenurus cerebralis	Enchev, S.; Veselinova, A.; and Bratanov, V., 1972 a
Hexachlorophene oral and dermal toxicity, rats	Gaines, T.B.; and Kimbrough, R. D., 1971 a

Hexachlorophene — Continued.

Hexachlorophene Fasciola gigantica, calves	Grigorian, G. A.; Khanbegian, R. A.; and Chobanian, A. G., 1971 a
Hexachlorophene liver function tests, sheep	Harvey, D. G.; and Hoe, C. M., 1971 a
Hexachlorophene Fasciola gigantica, sheep	Kadhim, J. K.; Jabbir, M. H.; and Ayoub, A. T., 1972 a
Hexachlorophene + Nitroxynil Fasciola hepatica, sheep	Kendall, S.B.; and Parfitt, J.W., 1971 a
Hexachlorophene echinococcosis, Multiceps, dogs	Leushin, N. V., 1971 a
Hexachlorophene (Distocid) Fasciola hepatica	Ljubomir, C., 1971 a
Hexachlorophene Thysanosoma actinioides, ovinos	Marble, D. W.; Lora Ortecho, C. A.; and Carrera, M., 1966 a
Hexachlorophene fascioliasis, sheep	Mazur, P. L., 1971 a
Fascol [Super] amphistomiasis, sheep	Nath, D., 1971 a
Hexachlorophen intestinal parasites, in vitro	Oelkers, H. A., 1962 a
Distodin Fasciola, cattle, buffaloes	Ramanna, B. C.; and Rao, P. R., 1973 a
Hexachlorophene Fasciola gigantica, sheep	Shakhnazari͡an, E. V., 1971 a
Bilevon sheep helminths	Vujić, B.; and Petrović, K. M., 1970 a
Hexachlorophen sheep helminths	Vujić, B.; and Petrović, K. M., 1970 a
Hexachlorophene liver fluke, calves	Wood, D. R., 1971 a

Hexachlorophene sodium salt. See Hexachlorophene.

Hexachlorparaxylene. See 1,4-Bis(trichloromethyl) benzene.

Hexachlorparaxylol. See 1,4-Bis(trichloromethyl) benzene.

Hexacloretan. See Hexachloroethane.

Hexaclorociclohexano, gamma isomer. See Benzene hexachloride, Gamma.

2,2,4,4,6,6-Hexahydro-2,2,4,4,6,6-hexakis (1-aziridinyl)-1,3,5,2,4,6-triazatriphosphorine. See Apholate.

Hexa-hydropyrimidine. See Hexetidine.

Hexamethyl di-tin dermal toxicity, mice, sheep, persistence in shorn wool, Lucilia sericata	Hall, C. A.; and Ludwig, P.D., 1972 a

Hexetidine — Esetidina; Hexa-hydropyrimidine; Sterisil.

Hexetidine = Sterisil human vaginal trichomoniasis	Trompeo, P., 1968 a

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Hexilresorcinol. See Hexylresorcinol.

Hexylresorcinol — Hexilresorcinol; Crystoids.

Hexylresorcinol extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Hexylresorcinol Hymenolepis nana var. fraterna, in vitro	Cavier, R.; and Notteghem, M. J., [1963 a]
Hexylresorcinol children, hookworm, anthelmintic comparisons	Chakrabarti, G., 1966 a India
Hexylresorcinol (Crystoids) Uncinaria, human, treatment during pregnancy	Cintrón Villaronga, J. R., 1967 a
Hexylresorcinol children, Trichocephalus, enemas	Cosendey, E.B.; Elleres, J.F.; and Coelho, B.V., 1963 a Brasil
Hexylresorcinol + Tetrachlorethylene intestinal parasites, children	Palomino P., J., 1963 a
Hexylresorcinol human, mixed infection, intestinal parasites	Santana, E. T., 1960 a São Paulo, Brasil

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Hibitane. See Chlorhexidine dihydrochloride.

Hidrato de piperazina. See Piperazine.

Hidroxifumarico acido. See Oxalacetic acid.

Hidroximaleico acido. See Oxalacetic acid.

Hidroxinaftoate de befenio. See Bephenium.

High-furan. See Furazolidone.

Hilomid. See Bromsalans.

Histomonostats feed additives, animal health	Reid, W. M., 1969 b

Hoe 296 V. See Resorantel.

HOE S683. See 1-(3-Chloro-p-tolyl)piperazine hydrochloride.

HOE 28637 a. See Cyclohexanecarboxylic acid-N-methylpiperazide citrate.

Hoechst compound 16,842. See Bitoscanate.

Hoechst S-201. See Bis-(β-carbohydrazide-ethyl) sulfone.

Hoechst S-616. See N'-(3-Chloro-2,4,6-trimethylphenyl)-N,N-diethylenediamine hydrochloride.

Hoffmann-La Roche Ro7-9767. See (E)-4-[(6,7-Epoxy-3-ethyl-7-methyl-2-nonenyl)oxy]-1,2-(methylenedioxy) benzene.

Hoffmann-La Roche Ro 20-3600. See (E)-4-[(6,7-Epoxy-3,7-dimethyl-2-nonenyl)oxy]-1,2-(methylenedioxy) benzene.

Holothurin Trypanosoma lewisi, rats, potential pharmacologic properties	Styles, T. J., 1970 a

Homidium — Ethidium; Ethidium-C; Ethidium bromide; Homidium bromide; Homidium chloride.

Ethidium bromide Trypanosoma gambiense, mice, diskinetoplastic forms	Fromentin, H., 1971 a

Homidium — Continued.

Homidium chloride Trypanosoma vivax, T. congolense, resistant strains, cyclical transmission	Gray, A. R.; and Roberts, C. J., 1971 a
Ethidium Plasmodium berghei, incorporation of adenosine-5'-monophosphate-^{3}H into nucleic acids	Lantz, C. H.; and Van Dyke, K., 1971 a
Ethidium bromide erythrocyte-free Plasmodium berghei, incorporation of purine derivatives	Lantz, C. H.; and Van Dyke, K., 1972 a
Ethidium block-treatment regimen, cattle, trypanosomiasis	Mwambu, P. M., 1971 a
Ethidium Trypanosoma vivax	Mwambu, P. M.; and Mayende, J. S. P., 1971 a
Homidium bromide ineffective, Trypanosoma evansi, dog	Srivastava, R. P.; and Ahluwalia, S. S., 1973 a
Ethidium effect on trypanosomes, ultrastructural study	Toure, S. M., 1971 a
Ethidium bromide Trypanosoma vivax, hematologic and post mortem studies	Vohradský, F.; and Šada, I., 1973 a

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Homidium bromide. See Homidium.

Homidium chloride. See Homidium.

Homosulfamine. See 4-Homosulfanilamide.

4-Homosulfanilamide — Homosulfamine.

Homosulfamine Eimeria tenella, slight resistance	Chang, H. C., 1970 a

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Honey, bee's Trichomonas vaginalis, human cases	Pramatarov, A.; and Balev, L., 1962 a
Honey, bee's Trichomonas vaginalis vaginitis, humans	Toming-Reĭntam, Y. M.; and Zhuravleva, N. G., 1961 a

Hooker HRS-1422. See 3,5-Diisopropylphenyl methylcarbamate.

Hostacycline. See Tetracycline.

Humatin. See Paromomycin.

Hycanthone — 1-[(2-Diethylaminoethyl)-amino]-4-hydroxymethyl thioxanthone; 1,2-(Diethylamino) ethylamino-4-(hydroxymethyl)-thioxanthone-9,1-methano-sulfonate; Etrenol; Hycanthone hydrochloride; Hycanthone mesylate; Hycanthone methano-sulfonate; 4-Hydroxy-methyl-analogue of lucanthone hydrochloride; Metanossulfonato de hycantone; 1-2(Dietilamino)etilamino-4-(hidroximetil)-tioxantona-9-1-metanossulfonato.

Hycanthone Schistosoma mansoni, humans, intramuscularly	de Agostini, A. R., 1972 a Jaboatão (Pernambuco), Brasil
Hycanthone hydrochloride human urinary bilharziasis	Arfaa, F.; Sabbaghian, G. H.; Jamshidi, C. H.; and Ardalan, A., 1972 a Iran
Hycanthone methano-sulphonate human urinary schistosomiasis, single injection, suitable for mass therapy	Barry, M., 1970 a Africa

Hycanthone — Continued.

Etrenol human, effective in treating Schistosoma haematobium but ineffective for S. mansoni, case report	Blair, D.M.; Weber, M.C.; and Clarke, V. de V., 1969 b Rhodesia
Hycanthone (Etrenol) human urinary and intestinal schistosomiasis, field trials	Clarke, V. de V.; Blair, D.M.; and Weber, M. C., 1969 a Rhodesia
Hycanthone (Etrenol) human schistosomiasis, some liver toxicity	Diop Mar, I.; Goraieb, G.; and Rey, M., 1972 a
Hycanthone (Etrenol) human schistosomiasis, mass therapy, control experiment on sugar estate	Fenwick, A., 1971 a Tanzania
Hycanthone (Etranol) Schistosoma mansoni, human intestinal	Fernandes, P., 1972 a Brasil
Hycanthone Schistosoma mansoni, adult forms, antischistosomal drugs, efficacy comparisons, rodents, primates	Foster, R.; Cheetham, B.L.; King, D.F.; and Mesmer, E.T., 1971 a
Hycanthone (Etrenol) Schistosoma mansoni, mice, efficacy comparison studies, more active against male worms	Foster, R.; Cheetham, B.L.; Mesmer, E.T.; and King, D.F., 1971 a
Hycanthone Schistosoma mansoni, human hepatic form	Fraga, F.; and Reifur, E. E., 1971 a
Hycanthone methane sulfonate Schistosoma mansoni, immature stages, hycanthone intraperitoneally, hamsters, good results	Girgis, N. I.; Mansour, N. S.; and Henry, W., 1973 a
Hycanthone human schistosomiasis, mass therapy, comparison with lucanthone hydrochloride	Greenfield, D.H.; and Du Toit, D.M., 1970 a Rhodesia
Hycanthone schistosomicidal agent, metabolism in rats and rhesus monkeys	Hernandez, P.; Dennis, E.W.; and Farah, A., 1971 a
Hycanthone, methanesulfonate salt Schistosoma mansoni, glucose-6-phosphate dehydrogenase deficient children, no evidence of haemolysis	Howell, S. B.; and Cook, J. A., 1971 a St. Lucia, West Indies
Hycanthone Schistosoma mansoni, human hepato-splenic form, single-dose treatment	Huggins, D. W.; Correia, J. U.; and de Souza, E. M., 1973 a Brasil
Hycanthone methanesulfonate Schistosoma mansoni, comparative drug trials, mode of action, dose-activity relationship, Mastomys natalensis	Lämmler, G.; and Petrányi, G., 1971 a
Hycanthone base Schistosoma mansoni, mice	Lee, H. G., 1972 a
Hycanthone methanesulfonate Schistosoma mansoni, in vitro	Lee, H. G., 1972 a
Hycanthone Schistosoma mansoni--5 strains, Swiss albino mice	Lee, H. G.; Cheever, A. W.; and Fairweather, W. R., 1971 a

Hycanthone — Continued.

Hycanthone methanesulfonate Echinococcus multilocularis, mice, ineffective	Lubinsky, G. A.; Lee, C.-F.; and Baron, R. W., 1971 a
Hycanthone (Etrenol) Schistosoma mansoni, S. haematobium, single intramuscular injection, humans	McMahon, J. E.; and Samatta, C. M., 1969 a Tanzania
Hycanthone methanesulfonate (Etrenol) Schistosoma mansoni, humans	Ongom, V. L., 1971 a Uganda
Hycanthone human Schistosoma mansoni	Oostburg, B. F. J., 1972 a
Hycanthone human schistosomiasis, review	Pádua Vilela, M., 1970 a
Hycanthone human hepato-intestinal schistosomiasis, drug trials, electrocardiographic study	Raposo de Almeida, F. M.; et al., 1970 a
Hycanthone Schistosoma mansoni, humans, toxicity	Rees, P. H.; Roberts, J. M. D.; Oomen, L. F. A.; and Mutinga, M. J., 1970 a Machakos, East Africa
Hycanthone Dipetalonema perstans, humans, promising results	Roberts, C.J.; and Usayi, E., 1971 a Rhodesia
Hycanthone Schistosoma mansoni, resistance, mice, hamsters	Rogers, S. H.; and Bueding, E., 1971 a
Hycanthone human schistosomiasis	Ron Pedrique, M.; and Sanz Jimenez, M., 1969 a
Hycanthone mesylate (Etranol) schistosomiasis, human bladder	Ruas, A., 1972 a Portugese East Africa
Hycanthone methanesulfonate human schistosomiasis	Trigueiro, M. G. da S.; Dutra, C.A.S.; and Lima, F. L. de A., 1972 a
Hycanthone extensive clinical, pharmacological and literature review as effective schistosomal agent	Zacharias, N., 1969 a

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Hycanthone hydrochloride. See Hycanthone.

Hycanthone mesylate. See Hycanthone.

Hycanthone methano-sulfonate. See Hycanthone.

Hydrargaphen (Versotrane, Penotrane) human vaginal trichomoniasis, pessaries, used for resistant infections and intolerance of metronidazole	Dennerstein, G. J., 1972 a

Hydrochloride of racemic 2,3,5,6-tetrahydro-6-phenylimidazo (2,1-b) thiazole. See Tetramisole.

Hydrochloride salt of trans-1-methyl-1,4,5,6-tetra-hydro-2-[2-(2-thienyl)vinyl]pyrimidine. See Pyrantel.

Hydrocinnamic acid — Phenylpropionic acid.

Phenylpropionic acid Entamoeba histolytica, in vitro drug trials	La Manna, A.; Pagani, G.; Pratesi, P.; and Ricciardi, M. L., 1964 a

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Hydrocortisone — Hydrocortisone acetate; Hydrocortone; Oxycort A (with Oxytetracycline).

Hydrocortisone guinea worm, rhesus monkeys, mode of action	Muller, R. L., 1971 b
Hydrocortisone Trypanosoma gambiense, increased parasitemia, rabbits	Seed, J. R.; Marcus, H. R.; and Risby, E. L., 1972 a
Oxycort A thelaziasis, cattle	Sobolewska, M.; and Gajda, T., 1970 a

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Hydrocortisone acetate. See Hydrocortisone.

Hydrocortone. See Hydrocortisone.

Hydroquinidine — Dihydroquinidine.

Dihydroquinidine Plasmodium berghei, mice	Brossi, A.; et al., 1971 a

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Hydroquinine — Dihydroquinine.

Dihydroquinine Plasmodium berghei, mice	Brossi, A.; et al., 1971 a

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p-Hydroquinone Echinococcus granulosus, drug trials	Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a
p-Hydroxybenzenesulfonamide diethyl phosphate ester (American Cyanamid CL-23697) Xenopsylla cheopis, guinea pigs, drug trials	Clark, P.H.; and Cole, M.M., 1971 a
Hydroxychloroquine human hepatic amoebic abscess, comparison of efficacy with other amoebicides	Cervantes, L.F.; González-Montesinos, F.; Landa, L.; and Sepúlveda, B., 1970 a
Hydroxychloroquine + Dehydroemetine human hepatic amoebic abscess, comparison of efficacy with other amoebicides	Cervantes, L.F.; González-Montesinos, F.; Landa, L.; and Sepúlveda, B., 1970 a
Hydroxychloroquine Plasmodium, mass screening program, mosquito test systems	Gerberg, E. J., 1971 a

2-Hydroxy,3(cyclohexyloctyl)-1,4-naphthoquinone. See Menoctone.

β-(4-Hydroxy 3,5-diiodophenyl)-α phenylpropionic acid Hymenolepis nana var. fraterna, in vitro	Cavier, R.; and Notteghem, M. J., [1963 a]
trans-3-Hydroxy-N,N-dimethylcinnamamidine Trichuris muris	McFarland, J. W.; and Howes, H. L. (jr.), 1972 a

3-Hydroxy-N,N-dimethyl-cis-crotonamide, dimethyl phosphate — Bidrin; Dimethyl phosphate, ester with cis-3-hydroxy-N,N-dimethyl-crotonamide; 3-(Dimethoxyphosphinyloxy)-N,N-dimethyl-cis-crotonamide.

Bidrin percutaneous absorption, rabbits, effect of solvents	Foster, D. F.; Shellenberger, T. E.; and Gough, B. J., 1971 a
Bidrin toxicity, six species of birds	Tucker, R. K.; and Haegele, M. A., 1971 a

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2-(β-Hydroxyethylamino-methyl)-6-methyl-1,2,3,4-tetrahydroquinoline Schistosoma mansoni	Baxter, C. A. R.; and Richards, H. C., 1972 a

4'-(Hydroxy-ethyl)-diethylene-diaminoethyl-tetracycline phenoxymethyl-penicillinate. See Penimepicycline.

2-(β-Hydroxyethyliminomethyl)-6-methylquinoline
Baxter, C. A. R.; and Richards, H. C., 1972 a
Schistosoma mansoni

1-(2-Hydroxyethyl)-2-methyl-5-nitroimidazole. See Metronidazole.

Hydroxyfumaric acid. See Oxalacetic acid.

Hydroxymaleic acid. See Oxalacetic acid.

3-Hydroxy-N-methoxy-N-methyl-cis-crotonamide dimethyl phosphate — Ciba C-2307; Dimethyl phosphate ester with (E)-3-hydroxy-N-methoxy-N-methylcrotonamide.

Dimethyl phosphate ester with (E)-3-hydroxy-N-methoxy-N-methylcrotonamide
Clark, P.H.; and Cole, M.M., 1971 a
Xenopsylla cheopis, guinea pigs, drug trials

4-Hydroxy-methyl-analogue of lucanthone hydrochloride. See Hycanthone.

3-Hydroxy-N-methyl-cis-crotonamide dimethyl phosphate — Azodrin; 3-(Dimethoxyphosphinyloxy)N-methyl-cis-crotonamide; Monocrotophos.

Monocrotophos
Drummond, R.O.; et al., 1972 a
Boophilus annulatus, B. microplus, cattle

Azodrin
Foster, D.F.; Shellenberger, T.E.; and Gough, B.J., 1971 a
percutaneous absorption, rabbits, effect of solvents

Azodrin
Tucker, R. K.; and Haegele, M. A., 1971 a
toxicity, six species of birds

N-Hydroxynaphthalimide diethyl phosphate. See Phthalophos.

Hydroxynaphthoate N-benzyl N,N-dimethyl N-2-phenoxyethyl ammonium.

Hydroxynaphtoate de bephenium. See Bephenium.

Hydroxy-1-phenothiazine. See Phenothiazine.

2-[2-(4-Hydroxyphenyl)-6-benzimidazolyl]-6-(1-methyl-4-piperazyl)benzimidazole — HOE 258 V; HOE preparation 33258; 2-[2-(4-Hydroxyphenyl)-6-benzimidazolyl]-6-(1-methyl-4-piperazyl)benzimidazole diphosphate; 2-(2-(4-Hydroxyphenyl)-6-benzimidazolyl)-6-(1-methyl-4-piperazyl)-benzimidazole trihydrochloride.

HOE 258 V
Grüner, D., 1971 a
Litomosoides carinii, Mastomys natalensis

2-(2-(4-Hydroxyphenyl)-6-benzimidazolyl)-6-(1-methyl-4-piperazyl)-benzimidazole trihydrochloride
Jaffe, J. J.; McCormack, J. J.; and Meymarian, E., 1972 a
Schistosoma mansoni, 4 filarial worms, dihydrofolate reductase activity

2-[2-(4-Hydroxyphenyl)-6-benzimidazolyl]-6-(1-methyl-4-piperazyl)benzimidazole (HOE 33258)
Lämmler, G.; Herzog, H.; Saupe, E.; and Schütze, H.R., 1971 a
Litomosoides carinii, drug trials, mode of action in Mastomys natalensis

2-[2-(4-Hydroxyphenyl)-6-benzimidazolyl]-6-(1-methyl-4-piperazyl)benzimidazole diphosphate (HOE 33258)
Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 a
Litomosoides carinii, microfilaricidal activity in Mastomys natalensis, drug screening trials

2-[2-(4-Hydroxyphenyl)-6-benzimidazolyl]-6-(1-methyl-4-piperazyl)-benzimidazole (Preparation 33258)
Raether, W.; and Lämmler, G., 1971 a
used as phosphate or trihydrochloride, Litomosoides carinii, rodents, chemotherapeutic trials, good results

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2-[2-(4-Hydroxyphenyl)-6-benzimidazolyl]-6-(1-methyl-4-piperazyl)benzimidazole diphosphate. See 2-[2-(4-Hydroxyphenyl)-6-benzimidazolyl]-6-(1-methyl-4-piperazyl) benzimidazole.

2-(2-(4-Hydroxyphenyl)-6-benzimidazolyl)-6-(1-methyl-4-piperazyl)-benzimidazole trihydrochloride. See 2-[2-(4-Hydroxyphenyl)-6-benzimidazolyl]-6-(1-methyl-4-piperazyl)benzimidazole.

2-(p-Hydroxyphenyl)-2-phenyl-propane
Bacchi, C.J.; Ciaccio, E.I.; Hutner, S.H.; and O'Connell, K.M., 1969 a
Crithidia fasciculata, enzyme inhibition

Hydroxy-4 quinoleine
Cavier, R., 1966 a
Syphacia obvelata, mice, drug trials, fair results

8-Hydroxyquinoline — Oxyquinoleine; Khinozol; Quinosol.

Oxyquinoleiṅe
Tanimoto-Weki, M.; Delgado-Carnica, R.; López-Mora, G.; and Ramírez-Degollado, J., 1970 a
human amoebic ulcerative colitis, comparison with metronidazole

Quinosol (Khinozol)
Tovmasian, Z. A., 1971 a
lambs, coccidiosis, compared with norsulfazole

4-Hydroxyquinoline-3-carboxylic esters, substituted
Bowie, R. A.; Cairns, J. P.; Grant, M. S.; and Jones, W. G. M., 1969 a
coccidiosis, chickens, experimental drug trials

Hydroxystilbamidine — 4,4'-Diamidino-2,2'-hydroxystilbene.

Hydroxystilbamidine
Casemore, D. P., 1970 a
Hartmannella (Acanthamoeba)

Hydroxystilbamidine
Macadam, R.F.; and Williamson, J., 1972 a
Trypanosoma rhodesiense, fine structure morphology, disintegration kinetoplast DNA

Hydroxystilbamidine
Sánchez, A.; and Ercoli, N., 1965 a
Trypanosoma equiperdum, mice, compared with p-biguanido-acetophenone-guanylhydrazone

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trans-1-(3-Hydroxystyryl) pyridinium bromide
McFarland, J. W.; and Howes, H. L. (jr.), 1972 a
Trichuris muris

5-Hydroxytryptamine. See Serotonin.

Hydroxyurea
Lubinsky, G. A.; Lee, C.-F.; and Baron, R. W., 1971 a
Echinococcus multilocularis, mice, ineffective

Hygromix. See Hygromycin.

Hygromycin — Antihelmycin; Gigromitsin B; Gigrovetin; Hygromix; Hygromycin B; Hygrovetin.

Hygromycine B extensive review, recommendations, nematodes	Boersema, J. H.; et al., 1973 a
Hygromycin B stability, long term preservation, in mixed feed and in Hygrovetin	Borozdina, A. S.; Tsvetkov, E. I.; and Bitkova, N. I., 1971 a
Hygromycin large roundworms, nodular worms, whipworms, hogs	Cutkomp, L. K.; and Solac, R. B., 1971 a
Hygromix coccidiosis, birds	Flieg, G. M., 1971 a
Hygromycin B absorption, distribution, excretion, swine, possible mechanism of antihelmintic action	Grezin, V. G.; Aksenov, V. I.; Kovalev, V. F.; and Tsvetkov, E. I., 1971 a
Antihelmycin ascariasis, swine	Grezin, V. F.; Aksenov, V.I.; and Tsvetkov, E. I., 1971 a

Hygromycin — Continued.

Hygromycin-B cause of digestive tract lesions, pigeons with and without Trichomonas gallinae	Kocan, R. M., 1972 a
Hygromycin B Ascaridia galli, heterakiasis, chickens	Luzhkov, A. D.; Mukhamedshin, R. A.; and Perevoznikov, M. A., 1970 a
Hygromycin B nematodes, swine	Monov, M., 1970 a
Hygromycin B Ascaris lumbricoides, swine	Wikerhauser, T., 1970 a

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Hygromycin B. See Hygromycin.

Hygrovetin. See Hygromycin.

Hypocid. See Trichlorfon.

Hypodermin. See Trichlorfon.

Hypodermix licks in form of medicated bricks, hypodermatosis, cattle, compared with Soldep pour-on treatment	Willomitzer, J.; and Kursa, J., 1972 a Czechoslovakia

IBI. See Emetine.

I.C.I. compound 12,065 Trypanosoma evansi	Gill, B.S., 1971 c

Idrocloruro del 2,3,5,6-tetraidro-6 fenil imidazo (1-2 b) tiazolo. See Tetramisole.

1-Idrossietil-2-metil-5-nitro-imidazole. See Metronidazole.

Imidan. See O,O-Dimethyl S-phthalimidomethyl phosphorodithioate.

Imidazol-4,5-dikarbamid. See Glycarbylamide.

Imidazole derivatives Toxocara mystax, Hydatigera taeniaeformis, Dipylidium caninum, cats, 19 compounds tested	Tareeva, A. I.; and Kochergin, P. M., 1968 a

Imidazole-4,5-dicarboxamide. See Glycarbylamide

4-(2-Imidazolin-2-yl)-4-[(p-2-imidazolin-2-ylphenyl) carbamoyl]-carbanilidedimethanesulfate (Wander compound 2782) Trypanosoma evansi, ponies, drug trials, poor results	Gill, B.S., 1972 b

Imidocarb — 4 A65; 3,3'-Bis-(2-imidazolin-2-yl)-carbanilide dihydrochloride; 3,3'-Di(2-imidazolin-2-yl) carbanilide dihydrochloride; Imidocarb dihydrochloride; Imizol.

3,3'-Bis(2-imidazolin-2-yl) carbanilide dihydrochloride Babesia equi, ponies, zebras; B. caballi, zebras	Carbrey, E. A.; Avery, R. J.; Knowles, R. C.; and Sash, S. C., 1971 a
Imidocarb dihydrochloride Babesia equi, horses and donkeys	Frerichs, W. M.; Allen, P. C.; and Holbrook, A. A., 1973 a
Imidocarb dihydrochloride Babesia divergens, cattle	Haigh, A.J.B.; and Hagan, D.H. 1974 a
Imidocarb dihydrochloride Piroplasma bigemina, Babesiella bovis, cattle	Mimioğlu, M. M.; Göksu, K.; and Ulutaş, M., 1972 a Bursa, Turkey
Imizol Babesia ovis, cattle	Morisod, A.; et al., 1972 a Rhone plain
Imidocarb Babesia musculi, mice	Nagel, M.-L., 1973 a
Imidocarb Anaplasma marginale, nonsplenectomized adult cattle	Roby, T. O.; and Mazzola, V., 1972 a
Imidocarb Babesia argentina, Babesia bigemina, cattle	Roy-Smith, F., 1971 a
4A65 Babesia argentina, B. bigemina, calves	Todorovic, R. A.; Gonzalez, E. F.; Mateus Valles, J. G.; and Adams, L. G., 1971 a

Imidocarb dihydrochloride. See Imidocarb.

trans-5-Imino-3-[2-(5-nitro-2-furyl)-vinyl]-Δ^2-1,2,4-oxadiazoline — trans-5-Amino-3-[2-(5-nitro-2-furyl)-vinyl]-1,2,4-oxadiazole; SQ 18,506.

trans-5-Amino-3-[2-(5-nitro-2-furyl)-vinyl]-1,2,4-oxadiazole (SQ 18,506) Schistosoma mansoni, mice, hamsters	Bueding, E.; Náquira, C.; Bouwman, S.; and Rose, G., 1971 a

trans-5-Imino-3-[2-(5-nitro-2-furyl)-vinyl]-Δ^2-1,2,4-oxadiazoline — Continued.

trans-5-Amino-3-[2-(5-nitro-2-furyl)-vinyl]-1,2,4-oxadiazole (SQ 18,506) Schistosoma mansoni, S. japonicum, rhesus monkeys	Erickson, D. G.; Bourgeois, J. G.; Sadun, E. H.; and Bueding, E., 1971 a
trans-5-Imino-3-[2-(5-nitro-2-furyl)vinyl]-Δ^2-1,2,4-oxadiazoline (SQ 18,506) Trichomonas foetus	Gadebusch, H.H.; et al., 1970 a
trans-5-Amino-3-[2-(5-nitro-2-furyl)-vinyl]-1,2,4-oxadiazole (SQ 18,506) Schistosoma mansoni, mice	Lennox, R. W.; and Bueding, E., 1972 a

Imizol. See Imidocarb.

Immolin vaginal cream-jel Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission	Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Insecticides ectoparasites, laboratory animals	van Aswegen, P. I. M.; Hesse, P.; and Howell, C. J., 1971 a
Insecticides residues, fish	Baron, F.; Csonti, F.; and Ponyi, J. E., 1967 a
Insecticides chemotherapeutic compounds, mode of action	Beesley, W. N., 1973 a
Insecticides chlorinated, residues, review	Beynon, K. I.; and Elgar, K.E. 1966 a
Insecticides side-effects, residues, and control, environment, bibliography	Blumenbach, D., 1971 a
Insecticides Hypoderma, review, past 50 years	Bouvier, G., 1971 a Switzerland
Insecticides livestock, recommendations	Brooks, L.; and Gates, D. E., [1972 a]
Insecticides flies, ticks, screening	Drummond, R. O.; Darrow, D. I.; and Gladney, W. J., 1971 a
Insecticides (famphur; crufomate; coumaphos; ronnel; trichlorfon), detection of systemic activity, Hypoderma, Cuterebra	Drummond, R. O.; and Gingrich, R. E., 1972 a
Insecticides screening, Dermacentor albipictus	Drummond, R. O.; Gladney, W. J.; Whetstone, T. M.; and Ernst, S. E., 1971 a
Insecticides Anocentor nitens, testing and statistical evaluation techniques	Drummond, R. O.; Gladney, W. J.; Whetstone, T. M.; and Ernst, S. E., 1971 b
Insecticides mosquito vectors of Wuchereria bancrofti, susceptibility to insecticides	Gad, A. M.; and Kamel, O. M., 1968 a Egypt
Insecticides acute toxicity, oral route, rats, 98 compounds tested	Gaines, T. B., 1969 a
Insecticides 26 compounds, "tea-bag" technique for assessing efficacy, Rhipicephalus sanguineus	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 a

Insecticides — Haas, G. J.; and Guardia, E. J., 1968 a
antibody production, insecticide-protein conjugates

Insecticides — Hoffman, R. A.; and Hogan, B. F., 1972 a
poultry lice, 65 compounds evaluated

Insecticides — Iarnykh, V. S., 1964 a
mechanization of animal disinfection, disinsectization and treatment

Insecticides — Jolly, D. W., 1964 a
toxicity, residues, livestock

Insecticides — Lemmon, A. B., 1949 a
toxicity, man and animals

Insecticides — Lofgren, C. S., 1970 a
ultralow volume applications, flies, review

Insecticides — Lofgren, J. A.; Noetzel, D. M.; Harein, P. K.; and Cutkomp, L. K., 1972 a
livestock, poultry, recommendations

Insecticides — Neilson, C. L.; Rich, G. B.; and Procter, P. J., [1972 a]
livestock, recommendations

Insecticides — Prata, A. R., 1972 a
human Chagas disease, short-term vector control

Insecticides — Schlegel, M.W.; et al., 1972 a
external sheep parasites

Insecticides — Schlinke, J. C.; and Palmer, J. S., 1973 a
no potentiation of toxic effects of organophosphate insecticides by phenothiazine

Insecticides — Shaw, R. D.; and Blackman, G. G., 1971 a
Lucilia, technique, measuring susceptibility to insecticides

Insecticides — Terriere, L. C., 1968 a
detoxication, cytoplasmic interactions, insects, vertebrates, review

Insecticides — United States Department of Agriculture. Agricultural Research Service. Entomology Research Division, 1971 b
chicken lice, recommendations

Insecticides — Vil'kovich, V. A.; and Tsetlin, V. M., 1969 a
evaluation criteria

Insecticides — Washington State University. College of Agriculture. Cooperative Extension Service, 1968 a
ectoparasites, livestock, treatment chart

Insecticides — Wetzel, H.; and Lüders, H., 1971 a
flies, control, poultry houses

Intesep. See Chlorohydroxyquinolines or Chloroquine.

Intestopan. See Brobenzoxaldine or Broxyquinoline.

Intestopan-Q. See Brobenzoxaldine or Broxyquinoline or Chloroquin.

Intraiodine — Kazda, V., 1972 a
alone or in combination with bubulin, demodicosis, dogs

Invenol. See Carbutamide.

Iodeto de 2,6-Bis(p-pirrolidino-stiril) piridina. See Stilbazium iodide.

Iodeto de ditiazanina. See Dithiazanine.

Iodeto de estilbasio. See Stilbazium iodide.

Iodine — Betadine; Betadine vaginal gel; Iodine-povidone; Iodinol; Jodinol; Lugolov roztok; Lugol's solution; Povidone-iodine preparation; Iodoform; Jodaformowal.

Iodine — Laws, G. F., 1965 a
Taenia ovicides, inhibition of hatching and activation of eggs, drug trials

Iodine — Panicker, P. V. R. C.; Joshi, S. R.; and Rao, N. U., 1967 a
cysticidal effects, Entamoeba histolytica, emergency water disinfection, drug trials

Iodinol — Parre, J. J.; and Veldemann, L. M., 1969 a
avian coccidiosis

Iodine-povidone — Ratzan, J. J., 1969 a
Trichomonas vaginalis, human

Iodoform ointment — Sander, W., 1971 a
Thelazia (Th.) gulosa, calves

Povidone-Iodine preparations (Betadine) — Shook, D. M., 1963 a
human trichomoniasis, good results

Betadine vaginal gel — Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission

Iodoform (Jodaformowal) — Sobolewska, M.; and Gajda, T., 1970 a
thelaziasis, cattle

Lugol's solution + Thiabendazole — Spenik, M.; Sitko, M.; Koppel, Z.; and Bacinsky, A., 1970 a
Syngamus trachea, partridges

Iodine-povidone. See Iodine.

Iodinol. See Iodine.

Iodoacetic acid — Zussman, R. A.; and Bauman, P. M., 1971 a
inhibitor of schistosome hemoglobin protease

Iodo-acetone — Laws, G. F., 1965 a
Taenia ovicides, inhibition of hatching and activation of eggs, drug trials

Iodochlorhydroxyquin — 5-Chloro-7-iodo-8-hydroxyquinoline; 5-Cloro-7-iodo-8-hidroxiquinoleina; Enteroseptol; Enterovioform; Vioform; Iodochlorohydroxyquinoline; Iodocloroxiquinoleina; Mexaform (with Phanquone and Oxyphenonium bromide); Quiniodochlor.

5-Chloro-7-iodo-8-hydroxyquinoline + 4,7-Phenanthroline-5,6-quinone (= Mexaform) — Baranski, M. C., 1967 a
Brasil
human chronic intestinal amoebiasis

5-Chloro-7-iodo-8-hydroxyquinoline + 5,6-quinone-4,7-phenantroline (= Mexaform) — Huggins, D. W.; and Correia, J. U., 1968 b
human chronic intestinal amoebiasis

Enterovioform and Entobex — Ghosh, P. K.; and Gupta, S., 1961 a
human amoebiasis

Iodochlorhydroxyquin - Continued.

Enteroseptol histomoniasis, turkeys	Kolabskiĭ, N. A.; and Dubovoĭ, B. L., 1971 a
Iodochlorohydroxyquinoline + Acetarsol + Benzalkonium chloride human trichomoniasis, vaginal suppositories	O'Brien, J.R., 1964 a
Quiniodochlor Entamoeba histolytica, in vitro	Prasad, B. N. K., 1972 a
Mexaform Balantidium coli, increased susceptibility, bacteria in medium	Rostkowska, J., 1969 a

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Iodochlorohydroxyquinoline. See Iodochlorhydroxyquin.

2-Iodo-4 ciano-6 nitrofenolo. See Nitroxynil.

Iodocloroxiquinoleina. See Iodochlorhydroxyquin.

Iodofenphos. See O-(2,5-Dichloro-4-iodophenyl) O,O-dimethyl phosphorothioate.

Iodoform. See Iodine.

Iodo-3-hydroxy-4-nitro-5-benzonitril. See Nitroxynil.

Iodo-hydroxyquinoline. See Diiodohydroxyquin.

4-Iodo-methyl 1-4 hydroxy-6 isopropyl benzene. See Thymol iodide.

Iodopanoic acid. See Iopanoic acid.

Iodophoric ammonium compounds Eimeria spp., sporulation, oocyst survival, poor results	Francalanci, G.; Bertocchi, D.; and Giorgetti, G.,1970 a
o-Iodosobenzoic acid inhibitor of schistosome hemoglobin protease	Zussman, R. A.; and Bauman, P. M., 1971 a

Iodothymol. See Thymol iodide.

Iopanoic acid — Iodopanoic acid.

Iodopanoic acid derivatives Fasciola hepatica	Povše, A.; Rijavec, M.; and Kurelec, B., 1973 a

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Ipecac bismuth iodide amoebiasis, guinea pigs, drug trials	Chaudhuri, R.N.; Saha, T.K.; and Chaudhuri, A.D., 1964 a

Ipecacuanha bismuth iodide. See Ipecac bismuth iodide.

Ipronidazole — 1-Methyl-2-isopropyl -5-nitroimidazole; Ipropran.

1-Methyl-2-isopropyl-5-nitroimidazole Histomonas meleagridis, turkeys	Hoffer, M.; Mitrovic, M.; Beaman, A.; and Brossi, A., 1971 a
1-Methyl-2-isopropyl-5-nitroimidazole (ipronidazole) Histomonas meleagridis, turkeys	Mitrovic, M.; Hoffer, M.; and Schildknecht, E. G., 1969 a
Ipronidazole Histomonas meleagridis, turkeys	Sullivan, T. W.; Grace, O. D.; Bowen, T. E.; and Holder, D. P., 1973 a
Ipronidazole Histomonas meleagridis, turkeys, compared with 5 other drugs	Sullivan, T.W.; Grace, O. D.; and Mitchell, R. J., 1973 a

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Ipropran. See Ipronidazole.

Iramin — Amid 3,5-dinitroantranilovoi kisloty; 3,5-Dinitroanthranilamide.

Iramin Eimeria, chickens	Koblova, I. A ; and Kuzin, A. S., 1971 a
Iramine Eimeria spp., chickens	Koblova, I. A.; Kuzin, A. S.; and Piskov, V. B., 1971 a
Iramin derivatives, Eimeria, chickens	Koblova, I. A.; Shmulevich, A. I.; and Piskov, V. B., 1971 a
Iramin isomers and analogues, Eimeria, chickens	Piskov, V. B.; et al., 1971 a

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Isethionato de pentamidina. See Pentamidine.

Isobenzan Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a
1-Isobutyl-2-isopropyl-5-chlorimidazole cats, Toxocara mystax (effective), Hydatigera taeniaeformis and Dipylidium caninum (not effective)	Tareeva, A. I.; and Kochergin, P. M., 1968 a

Isodrin — Photoisodrin.

Isodrin toxicity, freshwater animals	Georgacakis, E.; and Khan, M. A. Q., 1971 a
Photoisodrin toxicity, freshwater animals	Georgacakis, E.; and Khan, M. A. Q., 1971 a

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Isolan. See 1-Isopropyl-3-methyl-5-pyrazolyl dimethyl carbamate.

Isomere-gamma de l'hexachlorocyclohexane. See Benzene hexachloride, Gamma.

Isometamidium — Isometamidium chloride; Samorin.

Isometamidium chloride Trypanosoma vivax, T. congolense, resistant strains, cyclical transmission	Gray, A. R.; and Roberts, C. J., 1971 a
Isometamidium Trypanosoma brucei, dogs	Toure, S. M., 1970 a
Isometamidium effect on trypanosomes, ultrastructural study	Toure, S. M., 1971 a

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Isometamidium chloride. See Isometamidium.

Isopentaquine Plasmodium, mass screening program, mosquito test systems	Gerberg, E. J., 1971 a

Isopestox. See Bis-(monoisopropylamino)fluorophosphine oxide.

Isopropil-4 metil-pirimidil (6 dietilico)acido tiofosforico 2-ester. See Diazinon.

5-Isopropoxycarbonylamino-2-(4-thiazolyl) benzimidazole. See Cambendazole.

2-Isopropoxyphenyl methylcarbamate. See o-Isopropoxyphenyl methylcarbamate.

o-Isopropoxyphenyl methylcarbamate — Arprocarb; Bay 39007; Bayer 9010; Baygon; Blattanex; Bolfo; Egbin; 2-Isopropoxyphenyl methylcarbamate; OMS-33; Propoxur.

Propoxur Stomoxys calcitrans	Campbell, J. B.; and Hermanussen, J. F., 1971 a

o-Isopropoxyphenyl methylcarbamate - Continued.

Bayer 9010
Constantin, M. L., 1972 a
Myocoptes musculinus, Myobia musculi, mice

Propoxur
Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique

Bolfo
Stampa, S., 1970 a
fleas, dogs; ticks, livestock

Arprocarb (Baygon)
Traub, R.; and Wisseman, C.L. (jr.), 1968 c
applied to ground and low-lying vegetation, Leptotrombidium scrub typhus vectors

Baygon
Treece, R. E.; and Molineros, J. A., 1972 a
Stomoxys calcitrans, barns

Baygon
Tucker, R. K.; and Haegele, M. A., 1971 a
toxicity, six species of birds

OMS-33
Vandekar, M.; and Svetličić, B., 1966 a
Nigeria
insecticide spray trials village-scale, residual and toxicity studies

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2-Isopropylaminomethyl-6-methyl-7-nitro-1,2,3,4-tetrahydroquinoline (UK3883)
Foster, R.; Cheetham, B.L.; King, D.F.; and Mesmer, E.T., 1971 a
maleate or hydrochloride forms, Schistosoma mansoni, adults, efficacy studies, comparisons with antischistosomal drugs, rodents, primates

2-Isopropylaminomethyl-6-methyl-7-nitro-1,2,3,4-tetrahydroquinoline (UK 3883)
Foster, R.; Mesmer, E. T.; Cheetham, B. L.; and King, D. F., 1971 a
Schistosoma mansoni, mice

Isopropyl 4,4'-dibromobenzilate — Acarol; Akarol.

Isopropyl 4,4'-dibromobenzilate
Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique

Akarol
Il'iashchenko, V. I., 1968 a
Psoroptes cuniculi, P. ovis

Isopropyl-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate (Zoecon ZR-515)
Harris, R. L.; Frazer, E. D.; and Younger, R. L., 1973 a
Haematobia irritans, Stomoxys calcitrans, inhibited development in feces of cattle treated orally

1-Isopropyl-2-methyl-4-nitroimidazole
Hoffer, M.; Mitrovic, M.; Beaman, A.; and Brossi, A., 1971 a
Histomonas meleagridis, turkeys, ineffective

1-Isopropyl-2-methyl-5-nitroimidazole
Hoffer, M.; Mitrovic, M.; Beaman, A.; and Brossi, A., 1971 a
Histomonas meleagridis, turkeys, ineffective

1-Isopropyl-3-methyl-5-pyrazolyl dimethyl carbamate -- Isolan.

Isolan
Enan, O. H., 1969 a
Alexandria, Egypt
Cimex lectularius, laboratory trials

Isopropyl-4-methyl-pyrimidyl (6-diethyl) thiophosphoric acid ester. See Diazinon.

5-Isopropyl-2-nitroimidazole
Hoffer, M.; Mitrovic, M.; Beaman, A.; and Brossi, A., 1971 a
Histomonas meleagridis, turkeys

Isopropyl-p-oxyphenylmethane halogenate
Oelkers, H.A., 1962 a
intestinal parasites, in vitro

m-Isopropyl phenyl methyl carbamate (U.C. 10854)
Enan, O. H., 1969 a
Alexandria, Egypt
Cimex lectularius, laboratory trials

Isopropyl N-[2-(4-thiazolyl) benzimidazole-5-yl]-carbamate. See Cambendazole.

3-Isopropyphenyl-N-isopropyphenyl-N-isobutyryl-N-methylcarbamate
Cole, M. M.; Hirst, J. M.; Gilbert, I. H.; and Adams, C. T., 1971 a
Pediculus h. humanus, sleeve trials

Iso-sol argyrol
Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission

Isothiocyanates
Zsolnai, T., 1966 a
in vitro drug trials, Ascaris suum, biological activity

Isothiocyanates, heterocyclic basic structure
Zsolnai, T., 1969 a
Entamoeba histolytica, Trichomonas vaginalis, in vitro drug trials

Isothiocyanic acid, oxybis (trimethylene) ester
Zussman, R. A.; and Bauman, P. M., 1971 a
inhibitor of schistosome hemoglobin protease

Izal
Ayeni, A. O.; Dingeldein, E.; and Dürr, U., 1972 a
Eimeria stiedai, examining methods for effectiveness

1-Izobutil-2-izopropil-5-khlorimidazol. See 1-Isobutyl-2-isopropyl-5-chlorimidazole.

Jatren. See Chiniofon.

Jodaformowal. See Iodine.

Jodinol. See Iodine.

Jonit. See Bitoscanate.

Juvenile hormone — Ethyl 10,11-epoxy-7-ethyl-3,11-dimethyl-2,6-tridecadienoate; Juvenile hormone analogues; Juveth.

Juveth Bovicola bovis	Hopkins, D. E.; and Chamberlain, W. F., 1972 c
Juvenile hormone analogues, synthetic Pediculus humanus corporis, control	Takahashi, M.; Mihara, M.; Ohtaki, T.; and Mori, K., 1973 a

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Juvenile hormone analogues. See Juvenile hormone.

Juveth. See Juvenile hormone.

Kainic acid action on rat cortical neurones	Shinozaki, H.; and Konishi, S., 1970 a

Kalistibiotartaric solution. See Antimony potassium tartrate.

Kalium permanganate. See Potassium permanganate.

Kamala — Kamila.

Kamila Hymenolepis nana, human	Dikshit, S. K.; and Laht, O. P., 1970 a
Kamala bothriocephalosis, fish	Kakacheva-Avramova, D., 1971 a
Kamala Khawia sinensis, carp	Muzykovskiĭ, A.M.; Sapozhnikov, G. I.; and Nazarova, N. S., 1971 a
Kamala cestodes; effect on intestine of rat and rabbit	Nurtaeva, K. S., 1972
Kamala + Phenasal cestodes; effect on intestine of rat and rabbit	Nurtaeva, K. S., 1972 a
Kamala human taeniasis	Tatulli, A., 1963 b

Kamila. See Kamala.

Kanamycin — Kanamycin sulfate; Sulfato de kanamicina.

Kanamycin Echinococcus granulosus, drug trials	Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a
Kanamycin sulfate human cutaneous amoebiasis	González-Benavides, J., 1966 a Mexico

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Kanamycin sulfate. See Kanamycin.

Karathane. See Dinocap.

Karbatox ectoparasite, domestic animals, hen-houses	Patyk, S.; Jasek, K.; and Buchalski, L., 1970 a

Karb-o-sep. See Carbarsone.

Kelfizina. See Sulfalene.

Kelthane. See 4,4'-Dichloro-α-(trichloromethyl)benzhydrol.

Kempak. See 4-tert-Butyl-2-chlorophenyl-N-methyl-O-methylphosphoramidate.

Ketrax. See Tetramisole.

Kerosene, sulfured animal scabies, skin reaction	Dzhabarov, Dzh. A.; and Ganiev, M. K., 1970 a

Khingamin. See Chloroquine.

Khinozol. See 8-Hydroxyquinoline.

Khloksil. See 1,4-Bis(trichloromethyl) benzene.

Khlomizol. See 4-Chloro-1-methyl-5-nitroimidazole.

Khloridin. See Pyrimethamine.

Khlorofos. See Trichlorfon.

Khlorokhin difosfat. See Chloroquine.

Khlortetratsiklin. See Chlortetracycline.

Klion. See Metronidazole.

Koktsidin. See 3,5-Dinitro-o-toluamide.

Koktsidiovit. See Amprolium.

Kopersulfaat. See Cupric sulfate.

Korlan. See Ronnel.

Koromex A base Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission	Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Koromex A vaginal jelly Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission	Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Kosso. See Hagenia abyssinica.

Kreosoot. See Creosote.

Kristallviolett. See Gentian violet.

Kynoverm. See Arecoline or Thymol or Carbon tetrachloride.

Lactic calcium. See Calcium lactate.

Laevamisole. See Tetramisole.

Laevo-tetramisole. See Tetramisole.

Lampit. See Nitrofurtimox.

Landrin. See Trimethylphenyl methylcarbamate.

Lanesta gel
Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission
Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Lapinone
Plasmodium, mass screening program, mosquito test systems
Gerberg, E. J., 1971 a

Lawsonia inermis. See Henna.

Lazin
scabies, lice, buffalo calves, poultry, canines, no side effects
Chowdary, Ch., 1972 a

Lead arsenate — Moniezin; Olovoarsenat.

Moniezin
cestodes, sheep
Petrović, Z.; Bordjochki, A.; and Popović, B., 1970 a

Lead arsenate
sheep helminths
Vujić, B.; and Petrović, K. M., 1970 a

Ledermycin. See Demethylchlortetracycline.

Leikoran. See Chlorambucil.

Lergine. See Procyclidine methochloride.

Leucovorin. See Folinic acid.

Leukeran. See Chlorambucil.

Levamisole. See Tetramisole.

Levamisole hydrochloride. See Tetramisole.

Levomitsetin. See Levomycetin.

Levomycetin (Levomitsetin)
Eimeria bovis schizonts
Gobzem, V. R., 1972 a

Levorin
human trichomoniasis, compared with trichomycin, trichomonacide, furazolidone and metronidazole
Lenartovich, V. A., 1968 a

Levo-tetramisole. See Tetramisole.

Lime
Fasciola hepatica
Pecheur, M., 1966 a

Lindaan. See Benzene hexachloride, Gamma.

Lindane. See Benzene hexachloride, Gamma.

Lintex. See Niclosamide.

Liquor arsenicalis fowleri. See Arsenic trioxide.

Liquor cresoli saponatus. See Cresol.

Lisozima. See Lysozyme.

Lithium antimony thiomalate. See Anthiolimine.

Lomasept
Eimeria stiedai, examining methods for effectiveness
Ayeni, A. O.; Dingeldein, E.; and Dürr, U., 1972 a

Lomidine. See Pentamidine.

Lorexane cream. See Benzene hexachloride, Gamma or Proflavine sulphate.

Lorophyn
Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission
Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Loxon. See Haloxon.

Loxon Cattle Wormer. See Haloxon.

Loxuran. See Diethylcarbamazine.

Lucanthone — Lucanthone hydrochloride; Miracil D; Nilodin; Win 24,933-2.

Miracil-D
human schistosomiasis, quantitative oogram, treatment evaluation
da Cunha, A. S., 1968 b

Lucanthone (Miracil D; Nilodin)
Schistosoma mansoni, adult forms, antischistosomal drugs, efficacy comparisons, rodents, primates
Foster, R.; Cheetham, B.L.; King, D.F.; and Mesmer, E.T., 1971 a

Lucanthone (Miracil D; Nilodin)
Schistosoma mansoni, mice, efficacy comparison studies, more active against male worms
Foster, R.; Cheetham, B.L.; Mesmer, E.T.; and King, D.F., 1971 a

Lucanthone hydrochloride
human schistosomiasis, mass therapy, comparison with hycanthone
Greenfield, D.H.; and Du Toit, D.M., 1970 a
Rhodesia

Lucanthone hydrochloride
Schistosoma mansoni, hamsters, mice
Jewsbury, J. M., 1972 a

Lucanthone (Miracil D)
Schistosoma mansoni, comparative drug trials, Mastomys natalensis
Lämmler, G.; and Petrányi, G., 1971 a

Lucanthone
Schistosoma mansoni, mice
Lee, H. G., 1972 a

Lucanthone
Schistosoma mansoni—5 strains, Swiss albino mice
Lee, H. G.; Cheever, A. W.; and Fairweather, W. R., 1971 a

Lucanthone hydrochloride
human schistosomiasis, comparison studies with ambilhar
McMahon, J. E., 1966 a
Mwanza, Tanzania

Lucanthone hydrochloride
S[chistosoma] mansoni, suppressive therapy
McMahon, J. E., [1967 g]

Lucanthone hydrochloride (Nilodin)
Schistosoma mansoni, schoolchildren, effectiveness compared to ambilhar
McMahon, J. E., 1967 i
Mwanza, Tanzania

Lucanthone -- Continued.

Lucanthone hydrochloride (Nilodin) — Nagaty, H.F.; and Khalil, H.M., 1962 a
human urinary schistosomiasis, in combination with tricyclamol chloride to reduce toxic side effects

Lucanthone — Novak, M.; and Lubinsky, G., 1973 a
Mesocestoides corti, acceleration of growth of tetrathyridia, mice

Lucanthone — Rogers, S. H.; and Bueding, E., 1971 a
Schistosoma mansoni, resistance, mice, hamsters

Lucanthone hydrochloride. See Lucanthone.

Lucijet. See 0,0-Diethyl-methylmercapto-3-methylphenyl-phosphorothioate.

Lugolov roztok. See Iodine.

Lugol's solution. See Iodine.

Lujet. See 0,0-Diethyl-methylmercapto-3-methylphenyl-phosphorothioate.

Lutenurin. See Nupharidine.

Lysococc — Ayeni, A. O.; Dingeldein, E.; and Dürr, U., 1972 a
Eimeria stiedai, examining methods for effectiveness

Lysozyme -- Deflamon (with Metronidazole); Deflamon Spa (with Metronidazole); Lisozima.

Lysozyme and Metronidazole (Deflamon) — Andolsek, L., 1970 a
human genital trichomoniasis, comparison with metronidazole used separately

Lysozyme and Metronidazole (Deflamon) — Destro, F., 1970 a
human vaginal trichomoniasis, good results

Lysozyme and Metronidazole (Deflamon Spa) — Savoca, S.; and Mezzatesta, M., 1969 a
human vaginal trichomoniasis

Madribon. See Sulfadimethoxine.

Magmilor. See Nifuratel.

Malachite green concentration Ichthyophthirius multifiliis, carps	Prost, M.; and Studnicka, M., 1972 a

Malathion — S-(1,2-Bis (ethoxycarbonyl) ethyl) 0,0-dimethyl phosphorodithioate; Carbophos; 0,1-Dimethyl-S-(1,2-dicarbethoxyethyl)-dithiophosphate; 0,0-Dimethyl S-(1,2-dicarbethoxyethyl)phosphorodithioate.

Carbophos Argulus foliaceus, fish	Afanas'ev, V. I., 1971 a
Malathion Haematobia irritans	Campbell, J. B.; and Raun, E. S., 1971 a
Malathion toxicity, potentiation by triorthotolylphosphate, mice	Cohen, S.D.; and Murphy, S.D., 1969 a
Malathion Myocoptes musculinus, Myobia musculi, mice	Constantin, M. L., 1972 a
Malathion sarcoptic mange, hogs	Cutkomp, L. K.; and Solac, R. B., 1971 a
Malathion nymphal Amblyomma americanum, susceptibility, effect of age, temperature	Darrow, D. I.; and Whetstone, T. M., 1972 a
Malathion comparative efficacy, Neguvon, Asuntol, Demodex caprae, caprine	Das, D. N.; and Misra, S. C., 1972 a
Malathion Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a
Malathion residues, antilous cotton storage sacks, decontamination	El-Refai, A.R.; and El-Essawi, M., 1969 a
Malathion resistance, 2 strains of Cimex lectularius	Feroz, M., 1971 a
Malathion toxicity, resistance, HeLa cell culture, derived from cervical carcinoma	Gabliks, J., 1965 a
Malathion toxicity, human liver cell culture	Gabliks, J.; and Friedman, L., 1965 a
Malathion nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Malathion toxicity, non-target animals	Hill, E. F.; Eliason, D. A.; Kilpatrick, J. W., 1971 a
Malathion Hyalomma dromedarii, Rhipicephalus s. sanguineus	Issa, G. I.; and Salit, A. M., 1968 a
Malathion crop spraying, human toxicity without proper precautions	Jegier, Z., 1964 a
Malathion mites, lice, hogs	Jones, B. F.; and Barnes, G., 1972 a

Malathion — Continued.

Malathion Haematobia irritans, cattle, self-dusting stations	Knapp, F. W., 1972 b
Malathion Pediculus humanus humanus, humans	Mahdi, A. H.; and Kamel, O. M., 1971 a Egypt
Malathion flea control, wild mammals	Miller, B. E.; et al., 1970 a
Malathion hornflies, beef cattle; mites, poultry	Miller, J. P., 1971 a
Malathion resistance, Pediculus humanus humanus	Miller, R. N.; et al., 1972 a
Malathion lice, mange, hog	Nolan, M. P. (jr.), 1971 a
Malathion lice, mange, pigs	Norrish, J. G.; and Oliver, P. G., 1970 a
Malathion insect control, dairy cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 a
Malathion louse, ked, sheep and goats	Ontario Live Stock Pesticide Sub-Committee, 1971 c
Malathion external parasites, poultry	Ontario Live Stock Pesticide Sub-Committee, 1971 d
Malathion cattle, hornflies	Portman, R. W.; and Cleveland, G. W., 1971 a
Malathion cattle flies	Portman, R. W.; and Cleveland, G. W., 1972 a
Malathion toxicity, salmonids spp.	Post, G.; and Schroeder, T. R., 1971 a
Malathion cattle and buffalo ticks	Rangnekar, D. V.; Hiregoudar, L. S.; and Avasthi, B. L., 1971 a
Malathion cattle lice	Ryan, A. F., 1971 a
Malathion Cimex lectularius, sensitivity tests	Shalaby, A. M., 1970 a Libya
Malathion toxicity, buffaloes	Shivnani, G. A., 1969 d
Malathion human body lice	Steinberg, M.; Cole, M. M.; Miller, T. A.; and Godke, R. A., 1972 a Army Disciplinary Center, Republic of Korea
Carbophos Rhipicephalus bursa, nymph	Turvandishvili, S. A., 1971 a

Malathion — Continued.

Malathion fleas, dogs, cats	United States Department of Agriculture. Agricultural Research Service. Entomology Research Division, 1971 a
Malathion bed bugs	United States Department of Agriculture, Agricultural Research Service, Entomology Research Division, 1972 a

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Male fern. See Aspidium.

Maleinyl-4-(3-chloro-p-tolyl)piperazid (HOE S688) Schistosoma mansoni, comparative drug trials, Mastomys natalensis	Lämmler, G.; and Petrányi, G., 1971 a

Malocide. See Pyrimethamine.

Malonic acid Trypanosoma cruzi, mode of action	Korolkovas, A.; Burckhalter, J.H.; and Amidon, G., 1971 a

Manganese glycerophosphate — Vistannyl (with Niacinamide and Tin).

Vistannyl human hymenolepiasis	Chowdhury, A.B.; and Bandyopadhyay, A. K., 1964 a

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Mansonil. See Niclosamide.

Mansonil oxide. See Niclosamide.

Mansonil vet. See Niclosamide.

Mapharsen. See Oxophenarsine.

Mapharside. See Oxophenarsine.

Maretin. See Phthalophos.

Marlate. See Methoxychlor.

Matacil. See 4-Dimethylamino-m-tolyl methylcarbamate.

Mebadin. See Dehydroemetine.

Mebendazole — N-(5-Benzolyl-benzimidazole-2-carbaminacid-methyl ester; N(5(6)Benzoyl-2-benzymidazolyl) methyl carbamate; Carbonate de 5-6-benzoyl-2 benzimidazol; Methyl N-[5(6)-benzoyl-2-benzimidazolyl] carbamate; Metil-5(6)-benzoil-2-benzimidazolkarbamat; Pantelmin; R 17,635; Telmin; Vermox; Carbamate de methyle et de 2-[5(6)benzoyl]-benzimidazole.

Mebendazole nematodes, horses	Bennett, D. G. (jr.), 1973 a
Mebendazole + Carbon disulfide Gastrophilus intestinalis, G. nasalis, nematodes, horses	Bennett, D. G. (jr.), 1973 a
Telmin extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Mebendazole gastrointestinal parasites, horses and ponies, compared with piperazine plus thiabendazole	Bradley, R. E.; and Radhakrishnan, C. V., 1973 a

Mebendazole — Continued.

Mebendazole (R-17,635) school children, intestinal helminths, suitable for mass therapy in endemic areas	Chaia, G.; et al., 1972 a São Paulo
Mebendazole (R-17.635) school children, intestinal helminths, comparison trials with levamisole, suitable for mass therapy; rat strongyloidosis, effective	Chaia, G.; and da Cunha, A. S., 1971 a Brasil
Mebandazole Ancylostoma caninum, dogs, critical tests	Costa, J. O.; et al., 1972 a
Mebendazole gastro-intestinal worms, chevaux	Durez, J.; and Pecheur, M., 1972 a
Mebendazole (R 17635) human, Enterobius vermicularis, compared to previously used drugs	Fierlafijn, E., 1971 a
Mebendazole helminths, dogs	Grevel, V.; and Eckert, J., 1973 a
Mebendazole toxicity, sheep	Guilhon, J. C.; and Barnabé, R., 1972 a
Mebendazole Trichuris affinis, sheep; T. vulpis, dogs	Guilhon, J.C.; and Barnabé, R., 1973 b
Mebendazole gastrointestinal strongyles, sheep	Guilhon, J. C.; Caillier, R.; and Hubert, J., [1973 a]
Methyl 5(6) benzoyl-2-benzimidazolecarbamate Strongylus vulgaris, Trichonema sp., Parascaris equorum, horses	Guilhon, J.C.; Couradeau, G.; and Barnabé, R., 1971 a
Mebendazole strongyles, équidés, comparison with thiazolylbenzimidazole	Guilhon, J. C.; Couradeau, G.; and Barnabé, R., 1972 a
Mebendazole human helminthiasis	Klein, E.^{2}, 1972 a Deutschland, Korean or Turkish origin
Mebendazole metastrongylosis, swine	Kvachadze, G. A., 1972 a
Mebandazole human intestinal helminths, suitable for mass therapy	Louzada, G. Z.; et al., 1973 a
Mebendazole (R 17635) Parascaris equorum, horses	Neave, R.M.S.; and Callear, J. F. F., 1973 a
Mebendazole internal parasites, dogs, cats	Niemand, H. G., 1973 a
Mebendazole (R 17635) human taeniasis	de Oliveira Gomes, M. C., 1973 a
Telmin (mebendazole) gastrointestinal nematodes, equine	Ostmann, O. W., 1973 a
Mebendazole (Telmin) strongyles, Parascaris equorum, horses	Saupe, E.; and Nitz, K. J., 1972 a

Mebendazole — Continued.

Mebendazole — Schricke, E.; Goupille, F.; and Heude, B., 1973 a
Trichostrongylus, Syngamus trachea, Capillaria obsignata, C. caudinflata, C. contorta, pheasants

Mebendazole — Tabbaa, M., 1972 a
compatibility and effect, Moniezia sp., stomach worms, metastrongylids, sheep

Mebendazole — Thienpont, D.C.; Vanparijs, O. F. J.; and Hermans, L. C., 1973 a
Syngamus trachea, turkeys

N (5(6)Benzoyl-2-benzymidazolyl) methyl carbamate — Trane, F.; and de Carneri, I., 1972 a
Trichuris muris, CF1 albino mice

Mebendazole — Vandepitte, J.; and Thienpont, D. C., 1972 a
Trichuris trichiura, human

Mebendazole — Vanparijs, O. F. J.; and Thienpont, D.C., 1972 a
nematodes, cestodes, canine

Mebendazole — Varga, I., 1973 a
Ascaridia galli, chickens

Mebendazole — Varga, I., 1973 b
Syngamus trachea, chickens

Mebendazole — Varga, I., 1973 c
Ascaridia galli, chickens

Telmin (R 17635) — de Vries, J. P., 1971 a
palatable drug, worms, horses and ponies

Mebendazole — Walker, D.; and Knight, D., 1972 a
horse strongyles

Mebinol. See Chlorphenoxamide.

Mebinol V. See Chlorphenoxamide.

Mechlorethamine. See Chlormethine.

Melaminylphenylstibonic acid — MSbE.

MSbE — Duke, B.O.L., 1968 f
Onchocerca volvulus, man, uncertain results, toxicity

Melarsen — 2-(4-Arsenosoanilino)-4,6-diamino-1,3,5-triazine; 2-(4-Arsonoanilino)4,6-diamino-1,3,5-triazine disodium salt; N-(4,6-Diamino-s-triazin-2-yl)arsanilic acid disodium salt; Melarsen oxide.

Melarsen oxide and Primaquine — Bacchi, C.J.; Ciaccio, E.I.; Hutner, S.H.; and O'Connell, K.M., 1969 a
Crithidia fasciculata, enzyme inhibition

Melarsen oxide — Flynn, I. W.; and Bowman, I. B. R., 1971 a
mode of action on pyruvate kinases, Trypanosoma brucei

Melarsen — Willett, K. C., 1962 f
resistance, T[rypanosoma] gambiense, white rats

Melarsen oxide. See Melarsen.

Melarsenoxide potassium dimercaptosuccinate. See Melarsonyl potassium.

Melarsonyl potassium — Melarsenoxide potassium dimercaptosuccinate; Mel W; Pentylthiarsphenylmelamine; Trimelarsan.

Mel W — Collomb, H.; et al., [1965 b] Senegal
human trypanosomiasis

Mel W — Collomb, H.; Ayats, H.; Martino, P.; and Larivière, M., 1964 a
human trypanosomiasis, dosage variation, toxicity

Trimelarsen (Mel-W) — Collomb, H.; Zwingelstein, J.; Ayats, H.; and Seck, I., 1963 a
human trypanosomiasis, problems and toxicity in treatment

Mel W — Duke, B.O.L., 1968 e
Onchocerca volvulus, man, drug assessment

Mel W — Duke, B.O.L., 1968 h
Onchocerca volvulus, man, effects of treatment on further transmissibility by insect vectors

Melarsonyl potassium (Mel W) — Duke, B.O.L., 1968 i
Onchocerca volvulus, chemoprophylactic drug trials, man, chimpanzee, poor results

Mel W — Gill, B. S., 1971 c
Trypanosoma evansi, ponies

Mel W (Pentylthiarsphenylmelamine) — Gill, B.S., 1972 b
Trypanosoma evansi, ponies, drug trials

Mel W — Lionel, N. D. W., 1965 a Ceylon
human filariasis

Trimelarsan — Mastrandrea, G.; and Ilardi, I., 1966 a
Loa loa, humans

Mel W = Trimelarsan — Mastrandrea, G.; and Ilardi, I., 1966 b
human filariasis

Mel W — Watson, H. J. C.; and Yates, W., 1962 b
Trypanosom[a] gambiense, second and third follow-up, human

Melarsoprol — Arsobal; Mel B.

Melarsoprol (Mel B) — Buyst, H., 1973 a Zambia
Trypanosoma rhodesiense, humans

Melarsoprol — Gill, B. S., 1971 c
Trypanosoma evansi, ponies

Melarsoprol — Gill, B. S., 1971 e
Trypanosoma evansi, resistance, cross-resistance, other trypanocides, mice

Mel B — Gill, B. S.; and Sen, D. K., 1971 a
Trypanosoma evansi, equine

Melarsoprol — Godfrey, D. G.; Killick-Kendrick, R. R.; and Yesufu, M. M., 1962 a
Trypanosoma brucei, chimpanzee

Melarsoprol — Hutchinson, M. P., 1971 a Ethiopia
Trypanosoma rhodesiense, humans

Melarsoprol -- Continued.

Arsobal   Neves, J., 1970 a
Trypanosoma gambiense

Mel B   Onyango, R.J.; Büttner, D.W.;
trypanosomiasis, human,   and Mannweiler, E., 1972 a
immunoglobulin levels, during and after treatment

Melarsoprol   Whittle, H. C.; and Pope,
Trypanosoma gambiense,   H. M., 1972 a
human, febrile response,
steroids

Mel B. See Melarsoprol.

Mel W. See Melarsonyl potassium.

Menichlopholan. See Niclofolan.

Menoctone -- Drug agent 49808; 2-Hydroxy,3(cyclohexyloctyl)-1,4-naphthoquinone.

2-Hydroxy,3(cyclohexyloctyl)-1,4-naphthoquinone   Terzakis, J. A., 1971 c
Plasmodium gallinaceum, ultrastructural changes in oocysts, mechanism of action

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Mepacrine. See Quinacrine.

3-[(2-Mercaptoethyl)amino]-N-2-thiazolylpropionamide. HCl   Westland, R. D.; et al., 1971 a
Schistosoma mansoni, mice, monkeys

2-Mercapto-4-methyl-5-(β-hydroxyethyl)-thiazole -- 2-Merkapto-4-methyl-5-(β-hydroxyetyl)-thiazol; VUFB 7904.

2-Mercapto-4-methyl-5-(β-hydroxyethyl)-thiazole   Daněk, J.; Ševčík, B.; and Roth, Z., 1972 a
Nippostrongylus brasiliensis, rats

6-Mercaptopurine (Purinethol)   Mukherjea, A. K.; and Chatterjea, J. B., 1966 a
degenerative effect on Giardia intestinalis when used as treatment for leukemia

Merck 930   Taylor, R. E. L.; Coli, S. J.;
Myxosoma cerebralis,   and Junell, D. R., 1973 a
trout

Mercuric oxide yellow -- Mercury ointment; Yellow oxide of mercury ointment.

Mercury ointment   Beasley, F. J., 1964 a
Pthirus pubis, infant,   Danville, Pennsylvania
eyelashes

Mercury ointment. See Mercuric oxide yellow.

2-Merkapto-4-methyl-5-(β-hydroxyetyl)-thiazol. See 2-Mercapto-4-methyl-5-(β-hydroxyethyl)-thiazole.

Mesurol. See 4-(Methylthio) 3,5-xylyl methylcarbamate.

Metachloridine   Gerberg, E. J., 1971 a
Plasmodium, mass screening program, mosquito test systems

Metacil. See 4-Dimethylamino-m-tolyl methylcarbamate.

Metamidium   Gill, B. S., 1971 e
Trypanosoma evansi, resistance, cross-resistance, other trypanocides, mice

Metamidium   Rafael, A. A. G., 1973 a
Trypanosoma congolense, T. vivax, bovine

Metanossulfonato de hycantone. See Hycanthone.

Meta-systox-R. See Oxydemetonmethyl.

Metathion (Metation)   Uspenskiĭ, I. V.; and Oblesova, L.N. (Barmina), 1971 a
Ixodes persulcatus

Metation. See Metathion.

Metepa -- Methaphoxide; Tris (2-methyl-1-aziridinyl)-phosphine oxide.

Methaphoxide   Younger, R. L.; and Radeleff,
toxicity, sheep   R. D., 1964 b

Methaphoxide. See Metepa.

Methidathion. See S-((2-Methoxy-5-oxo-Δ^2-1,3,4-thiadiazolin-4-yl)methyl) 0,0-dimethyl phosphorodithioate.

Methiotriazamine -- Trithiadol (with Bithionol and Calcium sulfate).

Trithiadol   Neosan. Departmento Cien-
coccidiosis, avian   tifico Neosan, 1966 a

Methotrexate -- MTX.

Methotrexate   van Aerssen, R. G. L., 1968 a
demodicidosis, humans

Methotrexate   Jaffe, J. J.; McCormack, J.
Schistosoma mansoni,   J.; and Meymarian, E., 1972 a
4 filarial worms, dihydrofolate reductase activity

Methotrexate   McCormick, G. J.; Canfield,
in vitro evaluation,   C. J.; and Willet, G. P.,
Plasmodium knowlesi   1971 a

Methotrexate   Ward, W. H., 1971 a
humans, scabies   Australia

2-(4-Methoxybenzyl)-pyrrolidines   Aboul-Enein, N.; Khalifa, M.; and El-Difrawy, S. M., 1973 a
potential amoebicides, synthesis of eleven derivatives

Methoxychlor -- Marlate; 1,1,1-Trichloro-2,2-bis(p-methoxyphenyl)ethane.

Methoxychlor   Campbell, J. B.; and Hermanus-
Stomoxys calcitrans   sen, J. F., 1971 a

Methoxychlor   Cutkomp, L. K.; and Solac, R.
lice, hogs   B., 1971 a

Methoxychlor   Drummond, R.O.; et al., 1972 a
Boophilus annulatus, B. microplus, cattle

Methoxychlor   Gabliks, J.; and Friedman, L.,
toxicity, human liver   1965 a
cell cultures

Methoxychlor — Continued.

Methoxychlor nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Methoxychlor Haematobia irritans, Hypoderma lineatum, cattle, dust bag applications	Hayes, B.W.; Janes, M.J.; and Beardsley, D.W., 1972 a
Methoxychlor lice, hogs	Jones, B. F.; and Barnes, G., 1972 a
Methoxychlor residues, dairy cattle	Link, R.P.; Bruce, W.N.; and Decker, G. C., 1964 a
Methoxychlor hornflies, dairy and beef cattle	Miller, J. P., 1971 a
Methoxychlor lice, mange, hog	Nolan, M. P. (jr.), 1971 a
Methoxychlor cattle, hornflies	Portman, R. W.; and Cleveland, G. W., 1971 a
Methoxychlor cattle flies	Portman, R. W.; and Cleveland, G. W., 1972 a
Methoxychlor fleas, dogs, cats	United States Department of Agriculture. Agricultural Research Service. Entomology Research Division, 1971 a
Methoxychlor rat avoidance behavior	Weiss, L. R.; and Brodie, R., 1969 a

2-Methoxy-6-chlor-9-(p-dioxydiethylaminophenyl) aminoacridine (G-524) Alveococcus multilocularis free and encapsulated scoleces	Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a
2-Methoxy-6-chlor-9-iodthymoxyacridine (G-467) Alveococcus multilocularis free and encapsulated scoleces	Lukashenko, N.P.; Kovalenko, F.P.; and Kolosova, M.O., 1971 a
2-Methoxy-6-chloro-9-aminoacridine (G-185) Alveococcus multilocularis free and encapsulated scoleces	Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a

2-Methoxy-6-chloro-9-(chloroethyl)aminoacridine hydrochloride — Chlorhydrate 2-metoxy-6-chlor-9 (β-chlorethyl)-aminoacridine; G-511.

Chlorhydrate 2-metoxy-6-chlor-9 (β-chlorethyl)-aminoacridine (G-511) Alveococcus multilocularis free and encapsulated scoleces	Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a

2-Methoxy-6-chloro-9-ethanol aminoacridine (G-476) Alveococcus multilocularis free and encapsulated scoleces	Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a
2-Methoxy-6-chlor-9-piperadine-acridine (G-477) Alveococcus multilocularis free and encapsulated scoleces	Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a
2-Methoxydipheylsulphone-4, 4'-diisothiocyanate Hymenolepis nana, rats, mice	Katiyar, J. C.; and Sen, A. B., 1971 a

2-(β-Methoxyethyl) pyridine. See Methyridine.

S-((2-Methoxy-5-oxo-Δ^2-1,3,4-thiadiazolin-4-yl)methyl) 0,0-dimethyl phosphorodithioate — 0,0-Dimethyl phosphorodithioate S-ester with 4-(mercaptomethyl)-2 methoxy-Δ^2-1,3,4-thiadiazolin-5-one; Geigy GS-13005; Methidathion; Supracide.

Geigy GS-13005 Neoschongastia americana, turkeys	Kunz, S. E.; Price, M. A.; and Everett, R., 1971 a
0,0-Dimethyl phosphorodithioate S-ester with 4-(mercaptomethyl)-2-methoxy-Δ^2-1,3,4-thiadiazolin-5-one Neoschongastia americana, turkeys	Price, M.A.; Kunz, S.E.; and Everett, R.E., 1972 a
Methidathion toxicity, turkeys, Neoschongastia americana control	Schlinke, J. C.; and Palmer, J. S., 1971 a

6-Methoxy-8-quinolyl-sulfamoylethyl-2,4-dihydroxy-3, 3'-dimethyl butyramide (WR 54036) Plasmodium coatneyi, drug trials	Trager, W., 1971 b
6-Methoxy-8-quinolyl-sulfamoylethyl-3,3'-dimethyl butyramide (BN AD 88937) Plasmodium coatneyi, drug trials	Trager, W., 1971 b

Methyl-4-acetamido-2-ethoxy benzoate. See Ethopabate.

2-Methyl-3-alkyl-4(1H)-quinolone Plasmodium berghei, mice	Casey, A. C., 1974 a

3-(2'-Methyl-4-amino-pyrimidyl-(5'))-4-methyl-5-β-chloroethyl-thiazolium. See Beclotiamine.

Methyl benzoquate — 7-Benzyloxy-6-n-butyl-3-methoxycarbonyl-quinol-4-one; Methyl 7-benzyloxy-6-butyl-1,4-dihydro-4-oxoquinoline-3-carboxylate; Methyl 7-benzyloxy 6-n-butyl-4-hydroxyquinoline-3 carboxylate; Nequinate; Statil; Statyl.

Statyl Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a
Methyl benzoquate (Statyl) chickens, coccidiosis	Bowie, R. A.; Cairns, J. P.; Grant, M. S.; and Jones, W. G. M., 1969 a
Statyl Eimeria acervulina, chickens	Horton-Smith, C.; and Taniel-ien, Z., 1971 a
Statil Eimeria tenella, resistance	Krylov, V. F., 1971 a
Methyl benzoquate Eimeria tenella, chickens, maternal transfer to embryoes	Long, P. L., 1971 b
Nequinate (methyl benzoquate) coccidiosis, domestic fowl, review	Reid, W. M., 1970 c

Methyl benzoquate — Continued.

Methyl benzoquate activity, chickens, anticoccidial comparative study, in vivo, in vitro	Ryley, J.F.; and Wilson, R.G., 1972 b
Statyl coccidiosis	Strout, R. G., 1971 a
Methyl-benzoquate Eimeria tenella	Yvoré, P.-A.-E., 1970 a

Methyl N-[5(6)-benzoyl-2-benzimidazolyl] carbamate. See Mebendazole.

α-Methylbenzyl 3-(dimethoxyphosphinyloxy)-cis-crotonate. See α-Methylbenzyl 3-hydroxycrotonate dimethyl phosphate.

α-Methylbenzyl 3-hydroxycrotonate dimethyl phosphate — Ciodrin; Ciovap (with Dichlorvos); Crotoxyphos; α-Methylbenzyl 3-(dimethoxyphosphinyloxy)-cis-crotonate; S.D. 4294.

Crotoxyphos Stomoxys calcitrans	Campbell, J. B.; and Hermanussen, J. F., 1971 a
Crotoxyphos lice, hogs	Cutkomp, L. K.; and Solac, R. B., 1971 a
Crotoxyphos + Dichlorvos lice, hogs	Cutkomp, L. K.; and Solac, R. B., 1971 a
Ciodrin dust mites, lizard	Diehl, K., 1973 a
Crotoxyphos Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a
Crotoxyphos nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Ciodrin Haematobia irritans, cattle, spray and dust formulations	Greer, N. I.; Murphey, M.; and Janes, M. J., 1971 a
Crotoxyphos poultry lice	Hoffman, R. A.; and Hogan, B. F., 1972 a
Ciodrin aerosol, effective against ixodid ticks	Iarnykh, V. S.; and Simetskiĭ, M. A., 1971 a
Ciodrin lice, hogs	Jones, B. F.; and Barnes, G., 1972 a
Ciovap lice, hogs	Jones, B. F.; and Barnes, G., 1972 a
Crotoxyphos (3%) dust bags, cattle, face flies, horn flies, comparison with toxaphene backrubbers	Kessler, H.; and Berndt, W.L., 1971 a
Crotoxyphos Hypoderma spp., lactating dairy cows	Knapp, F. W., 1972 a
Crotoxyphos Haematobia irritans, cattle, self-dusting stations	Knapp, F. W., 1972 b
Ciodrin + DDD-DDT dust bags, horn fly, beef cattle	Loomis, E. C.; Cannon, D. C.; Rimbey, C. W.; and Dunning, L. L., 1969 a
Crotoxyphos Boophilus microplus, cattle, pour-on formulation	Loomis, E. C.; Noorderhaven, A.; and Roulston, W. J., 1972 a

α-Methylbenzyl 3-hydroxycrotonate dimethyl phosphate — Continued.

Ciodrin lice, hog	Nolan, M. P. (jr.), 1971 a
Ciovap lice, hog	Nolan, M. P. (jr.), 1971 a
Ciodrin insect control, dairy cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 a
Ciodrin-Dichlorvos insect control, dairy cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 a
Ciodrin-Dichlorvos face flies, beef cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 b
Crotoxyphos toxicity, pigs, lice	Palmer, J. S.; and Schlinke, J. C., 1971 a
alpha-Methylbenzyl 3-(dimethoxyphosphinyloxy)-cis-crotonate Psoroptes cuniculi, in vitro	Pandey, V. S., 1972 c
Ciodrin Hyalomma anatolicum, cattle	Petrovskiĭ, V.V.; and Ivanov, Iu. A., 1970 a
Ciodrin cattle, hornflies, face flies, lice	Portman, R. W.; and Cleveland, G. W., 1971 a
Ciodrin cattle flies and lice	Portman, R. W.; and Cleveland, G. W., 1972 a
Ciodrin + Dichlorvos cattle flies	Portman, R. W.; and Cleveland, G. W., 1972 a
Crotoxyphos Neoschongastia americana, turkeys	Price, M. A.; Kunz, S. E.; and Everett, R. E., 1972 a
S. D. 4294 Psoroptes ovis, sheep	Roberts, I. H.; and Meleney, W. P., 1970 a

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Methyl 7-benzyloxy-6-butyl-1,4-dihydro-4-oxoquinoline-3-carboxylate. See Methyl benzoquate.

Methyl 7-benzyloxy 6-n-butyl-4-hydroxyquinoline-3 carboxylate. See Methyl benzoquate.

Methyl bromide control of coccidial oocysts, poultry feces and litter	Long, P. L.; Brown, W. B.; and Goodship, G., 1972 a
Methyl bromide Rhipicephalus sanguineus, fumigant	Roth, H., 1973 a

Methyl 5(6)-butyl-2-benzimidazolecarbamate. See Parbendazole.

Methyl-1-(butylcarbamoyl)-2-benzimidazolecarbamate). See Benomyl.

1-Methyl-4-chloro-5-nitroimidazole. See 4-Chloro-1-methyl-5-nitroimidazole.

N-(2-Methyl-4-chlorophenyl)-N',N'-dimethylformamidine. See Chlorphenamidine.

1-Methyl-4-[4-(7-chloro-4-quinolylamino) benzoyl] piperazine (WR 4809) antimalarial, nonspecific intestinal spasmolytic actions, guinea pigs	Burks, T. F., 1972 a

Methyl-dichlorethylamine. See Chlormethine.

2-Methyl-3-(1'-dodecenyl)-4(1H)-quinolone Plasmodium berghei, mice	Casey, A. C., 1974 a
1-Methyldodecylamide 5-bromsalicylic acid (VUFB 8140) Nippostrongylus brasiliensis, rats	Daněk, J.; Ševčik, B.; and Roth, Z., 1972 a
Methylene blue iontophoresis, Demodex folliculorum, dogs	Jenkinson, D. M.; McLean, J. A.; and Walton, G. S., 1974 a
Methylene violet Litomosoides carinii, inadequate microfilaricidal activity, in Mastomys natalensis, drug screening trials	Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 a
Methyl 10,11-epoxy-7-ethyl-3,11-dimethyl-2,6-tridecadienoate Bovicola limbata, goats	Chamberlain, W. F.; and Hopkins, D. E., 1971 a
1-Methyl-2-(p-fluorophenyl)-5-nitroimidazole (MK-910) Entamoeba histolytica, humans, poor results	Powell, S.J.; and Elsdon-Dew, R., 1971 a

N-Methylglucamine antimonate — Antimonato N-methyl glucamine; Glucamina; Glucantime; Glucantin.

Glucantime schistosomiasis, human, electrocardiographic changes	Germiniani, H.; Silveira Da Motta, C.C.; de Lacerda, F.S. (jr.); and Baranski, M.C., 1963 a
Glucantin Ancylostoma braziliense, child	Guidi, I. F., 1961 a Italia
Glucamina human schistosomiasis	Santana, E. T., 1961 a Brasil

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2-(1-Methylheptyl)-4,6-dinitrophenylcrotonate. See Dinocap.

8-Methyl-2,3,4,4a,5,6-hexahydro-1H-pyrazino[1,2-a]quinoline Schistosoma mansoni	Baxter, C. A. R.; and Richards, H. C., 1972 a

1-Methyl-2-isopropyl-5-nitroimidazole. See Ipronidazole.

trans-1-Methyl-2-(2-(3-methyl-2-thienyl)vinyl)-1-4-5-6-tetrahydropyrimidine. See Morantel.

O-Methyl methyphosphonodithioate S-ester with 2-mercapto-N-methylacetamide (Monsanto CP-19203) Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a
8-Methyl-7-nitro-2,3,4,4a,5,6-hexahydro-1H-pyrazino[1,2-a]-quinoline Schistosoma mansoni	Baxter, C. A. R.; and Richards, H. C., 1972 a
8-Methyl-9-nitro-2,3,4,4a,5,6-hexahydro-1H-pyrazino[1,2-a]-quinoline Schistosoma mansoni	Baxter, C. A. R.; and Richards, H. C., 1972 a

2-Methyl-5-nitro-1-imidazolethanol. See Metronidazole.

3-Methyl-5-[(p-nitrophenyl)azo]rhodanine. See Nitrodan.

Methylnitrophos Argas persicus, Dermanyssus gallinae, Cimex lectularius	Akhmetbekova, R.T.; and Iakunin, M. P., 1971 a
Methyl parathion toxicity, man	Rider, J. A.; Moeller, H. C.; Puletti, E. J.; and Swader, J. I., 1969 a

Methylpartricin. See N,N-Dimethylformamide or Dimethyl sulfoxide.

3-Methyl pyrantel tartrate. See Morantel.

Methylrosaniline chloride. See Gentian violet.

5-Methyl-3-sulphanilamido-isoxazole. See Sulfamethoxazole.

1-Methyl-1,4,5,6-tetrahydro-2(2-thienyl)-vinyl-pyrimidine. See Pyrantel.

trans-1-Methyl-1,4,5,6-tetrahydro-2-[(2-thienyl-vinyl)]-pyrimidine tartrate. See Pyrantel.

2-(5-Methyl-2-thienyl)benzimidazole intestinal parasites, experimental laboratory studies	Nguyen P. Buu-Hoï; Jacquignon, P.; and Hoeffinger, J. P., 1963 a

trans-2(2-(3-Methyl-2-thienyl)vinyl)-1-methyl 1,4,5,6-tetrahydropyrimidine tartrate. See Morantel.

trans-1-Methyl-2-(2-(2-thienyl)vinyl)-1,4,5,6-tetrahydropyrimidine. See Pyrantel.

trans-1-Methyl-2[2(α-thienyl)-vinyl]-1,4,5,6-tetrahydropyrimidine pamoate. See Pyrantel.

p-Methyl thiophenyl-sulfamoylethyl, 2-4-dihydroxy-3,3'-dimethyl butyramide (WR 36971) Plasmodium coatneyi, drug trials	Trager, W., 1971 b
4-Methylthio-3,5-xylyl-N-acetyl-N-methylcarbamate Pediculus h. humanus, sleeve trials	Cole, M. M.; Hirst, J. M.; Gilbert, I. H.; and Adams, C. T., 1971 a

4-(Methylthio) 3,5-xylyl methylcarbamate — Mesurol.

Mesurol Cimex lectularius, laboratory trials	Enan, O. H., 1969 a Alexandria, Egypt
Mesurol Pediculus humanus humanus	Enan, O. H., 1970 a

Methyridine — Dekelmin; 2-(β-Methoxyethyl) pyridine; 2-(β-Metossietil) piridina; Mintic; Promintic; Methyridine-sulfaat.

Methyridine dog bladder worms	Animal Health Trust, 1970 a
Mintic extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Promintic extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Methyridine (Promintic) thelaziasis, cattle	Corba, J., 1970 a
Methyridine (Dekelmin) Dictyocaulus viviparus, cattle	Düwel, D., 1971 a
Methyridine Trichuris suis, field trial, pigs	Elliott, D. C.; and Robinson, A. J., 1972 a

Methyridine — Continued.

Methyridine Trichuris discolor, bovins	Fréchette, J. L.; Beauregard, M.; Giroux, A. L.; and Clairmont, D., 1973 a
Methyridine Haemonchus contortus, Trichostrongylus colubriformis, lambs	Gibson, T. E.; and Parfitt, J. W., 1971 b
Methyridine Trichostrongylus axei, lambs	Gibson, T. E.; and Parfitt, J. W., 1972 a
Methyridine Ostertagia circumcincta, lambs	Gibson, T. E.; and Parfitt, J. W., 1973 a
Methyridine bovine nematodes	Griffiths, R. B., 1967 a Malaya
2-(β-Methoxyethyl)pyridine Angiostrongylus cantonensis, rat	Guilhon, J. C.; Mishra, G. S.; and Barnabé, R., 1973 a
Mintic (Promintic) parasite control, in the fall	Helle, O., 1962 b
Methyridine cattle, Thelazia gulosa, T. rhodesi	Hovorka, J.; and Čorba, J. 1970 a
Metyridine Litomosoides carinii, inadequate microfilaricidal activity in Mastomys natalensis, drug screening trials	Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 a
Methyridine histological changes, bovine, kidney, no clinical signs	Lucas, G. C.; and Trefogli, C. A., 1971 a
Methyridine toxicity, mode of action, feline and canine nematodes, review	Marchand, A., 1973 a
Promintic Hyostrongylus rubidus, swine	Mikačić, D., 1970 c
Methyridine intestinal parasites, experimental animals	Oelkers, H.A., 1965 a
Promintic ovine gastrointestinal nematodes	Rave Valencia, G., 1967 b
Metiridina sheep parasites	Romagnoli, A.; and Panebianco, F., 1964 b
Methyridine cattle gastrointestinal verminosis, compared with dl-tetramisole and levamisole	Schmied, L. M.; Maurizio, S.; Rosenbusch, C.; and Rosenbusch, R., 1971 a
Promintic (I.C.I.) A[scaridia] galli	Shivnani, G. A., 1969 c
Methyridine Dictyocaulus filaria	Skerman, K. D.; Shahlapoor, A. A.; Eslami, A. H.; and Eliazian, M., 1970 a
Methyridine (Promintic) Dictyocaulus filaria and Protostrongylus kochi, sheep	Sokol, J., 1970 a
Promintic Chabertia ovina, Nematodirus, Moniezia spp. (no effect), sheep	Tadros, G., 1969 a
Methyridine Capillaria obsignata, chickens, pigeons	Vasalos, M., 1970 a

Methyridine — Continued.

Promintic sheep helminths	Vujić, B.; and Petrović, K. M., 1970 a
Methyridine Capillaria obsignata, turkey	Weisman, J.; and Dison, M. S., 1973 a

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Methyridine-sulfaat. See Methyridine.

Metichlorpindol. See Meticlorpindol.

Meticlorpindol — Clopidol; Clopindol; Coyden; 3,5-Dichloro-2,6-dimethyl-4-pyridinol; 2,6-Dimethyl-3,5-dichlorhydroxypyridine; 2,6-Dimetil-3,5-dikhlor-4-piridon; Metichlorpindol; Metilkhlorpindol.

Clopindol coccidiosis, chickens	Badstue, P. B.; Mørch, J.; and Selsing, P., 1971 a
Clopidol Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a
Clopidol Eimeria tenella, chickens, immunity	Daněk, J.; Ševčík, B.; Hyhlík, J.; and Procházka, F., 1972 a
Clopidol long-term administration, coccidiosis, large-scale farming	Hraběta, P.; et al., 1971 a
Meticlorpindol resistant strains, Eimeria acervulina, collateral resistance, buquinolate, decoquinate, chickens	Jeffers, T.K.; Challey, J.R.; and Despain, W. J., 1971 a
Coyden coccodiosis, chicks	Johnson, C. A., 1970 a
Meticlorpindol chickens, Eimeria spp.	Krylov, M. V.; et al., 1971 a
Clopidol Eimeria tenella, chickens, maternal transfer to embryoes	Long, P. L., 1971 b
Clopidol broilers, intestinal motility, necrotic enteritis	McDougald, L. R.; Reid, W. M.; Taylor, E. M.; and Mabon, J. L., 1972 a
Clopidol Eimeria tenella, 12 strains, development of resistant strain, chicks	McLoughlin, D. K.; and Chute, M. B., 1973 a
Clopidol coccidiosis, chickens, used with lincomycin	Miller, C. C.; Bloss, R. E.; Marrett, L. E.; and Frank, F. R., 1971 a
Clopidol (meticlorpindol, clopindol) coccidiosis, domestic fowl, review	Reid, W. M., 1970 c
Meticlorpindol + Chlortetracycline coccidiosis, calves	Rudetskiĭ, L. A., 1972 b
Clopidol Eimeria tenella, chickens, immunity	Ševčík, B.; and Daněk, J., 1972 a
Clopidol Eimeria spp., pheasants, feed additive	Ševčík, B.; Daněk, J.; Plíšek, K.; and Pav, J., 1972 a

Meticlorpindol — Continued.

Clopidol coccidiosis, large-scale poultry farms	Ševčik, B.; Daněk, J.; and Prahy, J., 1971 a
Clopidol Eimeria tenella	Yvoré, P.-A.-E., 1970 a

Metil-5(6)-benzoil-2-benzimidazolkarbamat. See Mebendazole.

Metilkhlorpindol. See Meticlorpindol.

trans-1-Metil-1,4,5,6-tetrahidro-2-[2(tienil)vinil] pirimidin. See Pyrantel.

2-(β-Metossietil) piridina. See Methyridine.

Metrifonate. See Trichlorfon.

Metriphonate. See Trichlorfon.

Metronidazole — Clont; Colpistatin (with Benzalkonium chloride and Nystatin); Deflamon (with Lysozyme); Deflamon Spa (with Lysozyme); Flagyl; Flazhil; 1-(Gidroksi-2-etil)-2-metil-5-nitro-imidazol; 1-(2-Hydroxyethyl)-2-methyl-5-nitroimidazole; 1-Idrossietil-2-metil-5-nitro-imidazole; Klion; 2-Methyl-5-nitro-1-imidazolethanol; Orvagyl; 1-(β-Oksietil)-2-metil-5-nitroimidazol; RP 8823; Trichopol; Trikhopol.

Metronidazole "Flagyl" Trichomonas gallinae, Egyptian strain, pigeons	Abd El-Latif, K.; El-Shabrawy, M. N.; and Mohammed, M. A., 1971 a
Metronidazole human vaginal trichomoniasis, given in conjunction with Pimafucin suppositories to prevent moniliasis	Alteras, I., 1971 a
Flagyl human genital trichomoniasis, fungus infection after treatment	Alteras, I.; et al., 1965 a
Metronidazole Giardia lamblia, drug of choice	Ament, M. E., 1972 a
Metronidazole human genital trichomoniasis, comparison with Deflamon	Andolsek, L., 1970 a
Metronidazole and Lysozyme (= Deflamon) human genital trichomoniasis, comparison with metronidazole used separately	Andolsek, L., 1970 a
Metronidazole human filariasis with chyluria, resistant to previous therapy	Anjaria, P. D.; Basantani, G. K.; and Mehta, J. K., 1972 a
Metronidazole Dracunculus medinensis, human	Antani, J. A.; Srinivas, H. V.; Krishnamurthy, K. R.; and Borgaonkar, A. N., 1972 a
Metronidazole + Nystatin + Benzalkonium chloride (= Colpistatin) human vaginal trichomoniasis, 95% cure rate	Barbosa, E. M. de S.; de Oliveira, J. M. C.; and Agra, J. M., 1973 a
Metronidazole human intestinal amoebiasis, good results; Balantidium coli, humans, poor results	Beasley, J.W.; and Walzer, P.D., 1972 a Micronesia
Metronidazole Trichomonas vaginalis, resistance	Benazet, F.; and Guillaume, L., 1971 a

Metronidazole — Continued.

Metronidazole trichomoniasis, human uro-genital	Bertrand, P., 1961 a
Flagyl human vaginal trichomoniasis, increased incidence of vaginal moniliasis post-treatment	Beveridge, M. M., 1962 a England
Metronidazole (Flagyl) human trichomoniasis, used concurrently with nystatin to combat resulting moniliasis	Beveridge, M. M., 1964 a
Metronidazole Trichomonas vaginalis, mice	Burden, E. J.; Schumacher, E.; and Kelly, M., 1969 a
Metronidazole Entamoeba histolytica, intestinal	Cadena, N.; and Biagi Filizola, F., 1967 a
Metronidazole antiprotozoan activity, in vitro drug trials	de Carneri, I., 1969 b
Metronidazole Trichomonas vaginalis, resistance	de Carneri, I., 1971 a
Metronidazole Trichomonas vaginalis, resistance	de Carneri, I.; and Giannone, R., 1971 a
Metronidazole Trichomonas vaginalis, drug-resistant strains	de Carneri, I.; and Trane, F., 1971 a
Metronidazole trichomonal prostatitis, human	Catterall, R. D., 1965 a Great Britain
Metronidazole Trichomonas vaginalis, rats	Cavier, R., 1969 a
Metronidazole human hepatic amoebic abscess, comparison of efficacy with other amoebicides	Cervantes, L.F.; González-Montesinos, F.; Landa, L.; and Sepúlveda, B., 1970 a
Metronidazole + Dehydroemetine human hepatic amoebic abscess, comparison of efficacy with other amoebicides	Cervantes, L.F.; González-Montesinos, F.; Landa, L.; and Sepúlveda, B., 1970 a
Trichopol human trichomoniasis	Cherniavs'kiĭ, S. V., 1972 a Leningrad District of Krasnodar Territory
Metronidazole humans, amoebiasis	Chhetri, M. K.; et al., 1969 a
Metronidazole (Flagyl) human intestinal and hepatic amoebiasis	Chhetri, M.K.; Chakraborty, N.C.; Bhattacharyya, B.; and Misra, G., 1968 a
Metronidazole (Flagyl) Trichomonas vaginalis, human	Chicas, J. A.; and Cedillos, R. A., 1969 a
Metronidazole Trichomonas vaginalis, drug trials	Cosar, C.; et al., 1966 a
Flagyl human vaginal trichomoniasis	Costes, D., 1961 a
Metronidazole (Flagyl) human vaginal trichomoniasis, long-term aspects of treatment	Csonka, G. W., 1963 a Great Britain
Metronidazole (Flagyl) human vaginal trichomoniasis, single dose therapy	Csonka, G. W., 1971 a

Metronidazole — Continued.

Flagyl trichomoniasis, human (males and females), urogenital tract	Dadashzade, M. M., 1966 a
Metronidazole Entamoeba histolytica, axenic, technique for drug testing	Das, S.R.; and Prasad, B.N.K., 1973 a
Metronidazole amoebic hepatic abscess, pregnant women	D'Cruz, I. A.; et al., 1971 a
Metronidazole human vaginal trichomoniasis	Dennerstein, G. J., 1972 a
Metronidazole and Lysozyme (Deflamon) human vaginal trichomoniasis, good results	Destro, F., 1970 a
Metronidazole Trichomonas vaginalis, human vaginal	Duckett, H. C., 1965 a
Metronidazole amoebiasis, lambliasis, humans	Dufek, M.; et al., 1969 a Czechoslovakia
Metronidazole (Flagyl) human giardiasis with previous resistance to atabrin and acranil	Dufek, M.; Bláha, R.; and Kalivoda, R., 1964 a
Metronidazole human trichomoniasis	Elste, G., 1966 a
Metronidazole (Flagyl) trichomoniasis, human, vaginal, compared with nitrimidazine	Evans, B. A.; and Catterall, R. D., 1971 a
Metronidazole trichomonal vaginitis, double-blind clinical study, humans	Forster, S. A.; Garcia-Ramirez, O.; and Rapoport, A. H., 1963 b
Metronidazole Babesia gibsoni, dogs	Fowler, J. L.; Ruff, M. D.; Fernau, R. C.; and Furusho, Y., 1972 a
Metronidazole human vaginal trichomoniasis	Goldfarb, A. F., 1963 a
Metronidazole (Flagyl) mode of action, cytological changes, amoeba	Gordeeva, L. M., 1969 a
Metronidazole amoebiasis, liver, treatment failure	Henn, R. M.; and Collin, D. B., 1973 a
Metronidazole hamster, amoebic liver abscess	Hernández-López, H. R.; and Escobedo-Salinas, A., 1970 a
Flagyl human trichomoniasis	Hraško, L.; and Čatár, G., 1965 a
Metronidazole (8823 R.P.) human giardiasis, good results	Huggins, D. W.; and Correia, U., 1969 a
Metronidazole histomoniasis, turkeys	Ishchenko, G. D., 1971 a
Flagyl trichomoniasis, role of pH	Ivanov, I., 1962 a
Metronidazole human genital trichomoniasis	James, M., 1961 a
Metronidazole non dysenteric intestinal amoebiasis, human	Kanani, S. R.; and Knight, R., 1972 a

Metronidazole — Continued.

Trichopol human giardiasis, comparison with acriquine, biliary tract	Khachatrian, L. A., 1970 a
Metronidazole (Flagyl) human intestinal giardiasis	Khosla, S. N.; Yadav, M. S.; Khosla, P.; and Khetarpaul, S. K., 1971 a India
Trikhopol histomoniasis, turkeys	Kolakskiĭ, N. A.; and Dubovoĭ, B. L., 1971 a
Flagyl + Dehydroemetine abdominal cutaneous amoebiasis	Labegorre, J.; Charpin, M.; Goasguen, J.; and Johnson, O.; 1972 a
Metronidazole (Flagyl) human trichomoniasis, compared with trichomycin, levorin, trichomonacide and furazolidone	Lenartovich, V. A., 1968 a
Metronidazole Echinococcus multilocularis, mice, ineffective	Lubinsky, G. A.; Lee, C.-F.; and Baron, R. W., 1971 a
Metronidazole trichomoniasis, drug trials, comparison to test drug F_4	Lucca, L.; Garcia, A.; and Ligorio, L., 1970 a
Metronidazole (Flagyl) human vaginal trichomoniasis, 5-day course	McClean, A. N., 1971 a
Metronidazole human trichomoniasis, effective drug	McFadzean, J.A., 1971 a
Metronidazole Trichomonas vaginalis, 25 strains, no drug resistance	McFadzean, J. A.; Pugh, I. M.; Squires, S. L.; and Whelan, J. P. F., 1969 a
Metronidazole Trichomonas foetus, guinea pigs	Maestrone, G.; and Semar, R., 1967 a
Flagyl trichomoniasis, human, vaginal	Mailova-Kasumova, A. D., 1969 a
Klion Trichomonas foetus, bulls, superior to trypaflavine and furazolidone	Mészáros, I.; Sutka, P.; and Alhegyi, M., 1973 a
Flagyl trichomoniasis, human	Mezhebovskiĭ, A. M.; Mashbits, M. G.; and Kucherenko, A. A., 1966 a
Metronidazole Entamoeba histolytica, community control, periodic mass treatment	Miller, M. J.; Scott, F.; and Foster, E. F., 1972 a American Indian reservation, northern Canada
Metronidazole Entamoeba histolytica, human amoebic ulcerative proctitis	Minvielle U., L.; Elorriaga F., A.; Castellanos C., C.; and Heiblum S., M., 1969 a Mexico
Metronidazole (Flagyl) human trichomoniasis, clinical trials	Monroe, S.E., 1963 a
Metronidazole (Flagyl) Giardia intestinalis, decreased RNA and alkaline phosphatases, complete depletion of glycogen	Mukherjea, A. K., 1970 a
Flagyl (Metronidazole) human amoebiasis, comparison with emetine hydrochloride, in vitro trials	Mukerjea, A.K.; and Sen, A.K., 1968 a

Metronidazole — Continued.

Metronidazole guinea worm, rhesus monkeys, mode of action	Muller, R. L., 1971 b
Metronidazole Entamoeba histolytica, solid-medium cultures, drug trials	Myjak, P., 1972 a
Metronidazole (Flagyl) human urethral trichomoniasis	Nnochiri, E., 1964 c Nigeria
Metronidazole human Trichomonas vaginitis, clinical trials	O'Brien, J. R., 1964 a
Metronidazole human amoebiasis, single dose and short course regimens	O'Holohan, D. R.; and Hugoe-Matthews, J., 1972 a Malaysia
Metronidazole drug trial comparisons with nitro derivatives of arylsydnones, protozoa, helminths	Pala, G.; Mantegani, A.; Coppi, G.; and Genova, R., 1969 a
Metronidazole amoebic dysentery, human	Panaitescu, D.; Vlad, A.; Stefănoiu, V.; and Oprea, A., 1972 a
Flagyl trichomoniasis, human urogenital, re-infection after treatment, probable venereal transfer, need to treat sexual partners	Perju, A., 1965 a
Metronidazole amoebiasis, human, intestine	Pittman, F. E., 1973 a
Metronidazole (Trikhopol) human vaginal trichomoniasis	Potapnev, F. V.; and Skuratovich, A. A., 1969 a
Metronidazole Entamoeba histolytica, humans	Powell, S. J., 1969 c
Metronidazole Entamoeba histolytica, humans	Powell, S.J.; and Elsdon-Dew, R., 1971 a
Metronidazole human intestinal amoebiasis, combined with chloroquine to prevent liver invasion during intestinal treatment	Powell, S.J.; and Elsdon-Dew, R., 1971 b South Africa
Metronidazole amebic liver abscess, adult African males	Powell, S. J.; and Elsdon-Dew, R., 1972 a
Metronidazole (1-β-Hydroxyethyl-2-methyl-5-nitro imidazole) Entamoeba histolytica, in vitro, compared with other amoebicides	Prakash, O.; et al., 1970 a
Metronidazole Entamoeba histolytica, E. invadens, E. moshkovskii, in vitro	Prasad, B. N. K., 1972 a
Metronidazole Trichomonas vaginalis, T. foetus, Endamoeba histolytica, mice	Prince, H. N.; Grunberg, E.; Titsworth, E.; and DeLorenzo, W. F., 1969 a
Metronidazole amoebiasis, human intestinal	Rao, S. V.; Sahay, B. K.; and Dandillaya, C. R., 1971 a

Metronidazole—Continued.

Metronidazole (Flagyl) human trichomoniasis	Rocchietta, S., 1961 b
R.P. 8823 (Flagyl) human urogenital trichomoniasis	Rodrigues, D. de C.; Okumura, H.; Tonato, J.; and Silva, Y. A., 1963 b
Metronidazole Trichomonas vaginalis, humans	Ross, S. M.; and Akalu, T., 1971 a Ethiopia
Metronidazole human vaginal trichomoniasis	Sasu, V.; et al., 1966 a
Metronidazole and Lysozyme (= Deflamon Spa) human vaginal trichomoniasis	Savoca, S.; and Mezzatesta, M., 1969 a
Metronidazole + Dehydroemetine Entamoeba histolytica, children	Scragg, J. N.; and Powell, S. J., 1973 a
Metronidazole human trichomoniasis, combined with broad spectrum antibiotics	Scultéry, S.; Simon, L.; and Korpássy, A., 1967 a
Metronidazole Entamoeba histolytica, Trichomonas vaginalis, laboratory comparisons with emetine and panidazole	Shapero, M.; Jefferies, H. D.; and Ryan, D.M., 1972 a
Metronidazole alone and mixed with sulfisoxazole and phenyl-azodiaminopyridine, Trichomonas vaginitis and urethritis	Solomkin, M.; and Edelstein, S. W., 1964 a
Metronidazole human trichomoniasis, possible strain resistance	Squires, S.L.; and McFadzean, J.A., 1962 a
Metronidazole Endolimax nana, human	Stauffer, J. Q.; and Levine, W. L., 1974 a
Metronidazole human giardiasis, biliary and hepatic involvement	Sultanov, M. N., 1968 a
Metronidazole Entamoeba histolytica, in vitro, attempts to produce drug resistance not successful	Szudarski, M.; and Myjak, P., 1969 a
Metronidazole human amoebic ulcerative colitis, comparison with emetine, oxyquinoleine, and arsenicals	Tanimoto-Weki, M.; Delgado-Carnica, R.; López-Mora, G.; and Ramírez-Degollado, J., 1970 a
Metronidazole cats, Toxocara mystax (effective), Hydatigera taeniaeformis and Dipylidium caninum (not effective)	Tareeva, A. I.; and Kochergin, P. M., 1968 a
Metronidazole Trichomonas foetus, mice, humans	Taylor, J. A. (jr.); Migliardi, J. R.; and von Wittenau, M. S., 1970 a
Metronidazole (Flagyl) human amoebiasis	Taylor, P. J., 1968 a
Flagyl Trichomonas vaginalis, human	Tramei, G., 1961 a
Metronidazole Trichomonas vaginalis, human urogenital tract	Valent, M.; and Čatár, G., 1968 b Czechoslovakia

Metronidazole—Continued.

Metronidazole human urogenital trichomoniasis, resistance	Valent, M.; Čatár, G.; Jánoška, A.; and Scholz, W., 1969 a
Metronidazole human vaginal trichomoniasis	Valent, M.; Čatár, G.; Koreňová, J.; and Kliment, V., 1965 a
Metronidazole amoebiasis, humans	Vigg, B. L.; Sahay, B. K.; and Lingam, K. P., 1971 a
Metronidazole (Flagyl) human trichomoniasis	Wisdom, A. R.; and Dunlop, E.M., 1965 a
Trichopol trichomoniasis, pregnant women	Zakharchuk, S. S.; Gogol, M. E.; and Mudra, N. P., 1972 a
Metronidazole children, balantidiasis	Zrubec, J., 1967 a Czechoslovakia
Metronidazole Balantidium coli, pigs as laboratory model for therapeutic research	Zrubec, J., 1971 a

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1-Metyldodecylamid kys. 5-bromsalicylove. See 1-Methyldodecylamide 5-bromsalicylic acid.

Mexaform. See Iodochlorhydroxyquin or Phanquone or Oxyphenonium bromide.

Mexocine. See Demethylchlortetracycline.

Micofur. See Nifuroxime.

Mild silver protein — Argirol; Argyrol.

Argyrol (Argirol) Tyroglyphus longior, human bladder	Blázquez, A.; and Bellvert, F., 1962 a

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Milex cresent jelly Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission	Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Mintezole. See Thiabendazole.

Mintic. See Methyridine.

Minzolum. See Thiabendazole.

Miracil D. See Lucanthone.

Mirasan. See 1-(3-Chloro-p-tolyl)piperazine hydrochloride.

Mirex fleas, systemically	Clark, P. H.; et al., 1971 a

Mobam. See Benzo [b] thien-4-yl methylcarbamate.

Molluscicides

Molluscicides fascioliasis, snail intermediate hosts, frescon	Allan, R., 1972 a
Jatropha sp., ground seeds bilharzia-carrying molluscs	Amin, M. B. Z.; Daffala, A. A. and El Moneim, O. A., 1972 a
Molluscicides schistosomiasis, fascioliasis, paramphistomiasis, animals, frescon	Arru, E.; and Papadopoulos, I., 1972 a Sardinia

Molluscicides — Continued.

Molluscicides toxicity to snail host of Schistosoma mansoni, methyl parathion, azodrin, DDT, carbaryl, sumithion, dipterex	Atallah, Y.H.; and Ishak, M.M., 1971 a
Procida 22.07 snail hosts of Bilharzia	Baalawy, S. S., [1967 c]
Molluscicides Bayluscide on corncobs and Styropor P granules, vectors of schistosomiasis	Baalawy, S.S., [1967 d]
Molluscicides Phytolacca dodecandra berries, schistosomiasis vector control, laboratory evaluation	Baalawy, S. S., 1972 a
Molluscicides Bithynia leachi control, low dosage, vector of Opisthorchis felineus, fenasale and Bayer-73	Baer, S. A., 1969 a
Molluscicides frescon, vector control, human schistosomiasis	Barnish, G., 1970 a Rhodesia
Molluscicides trifenmorph, absence of residues, crops, schistosomiasis	Beynon, K. I.; Bosio, P.; and Wright, A. N., 1972 a
Molluscicides control, liver fluke vector, Galba truncatula, Frescon	Brglez, J.; Rakovec, J.; and Colaric, F., 1970 a
Molluscicides Fasciola hepatica control, N-trityl morpholine	Bruce, R. G.; Armour, J.; and Corba, J., 1973 a
Trifenmorph molluscicide, Fasciola hepatica, lambs	Caillier, R. L.; Hubert, J.; and Brethenoux, J., 1973 a
Molluscicides Trifenmorph, Fasciola hepatica, control	Caillier, R. L.; and Pitois, M., 1972 a
Molluscicides snail vector control, public water works, chlorination satisfactory	Coles, G. C.; and Mann, H.[2], 1971 a Uganda
Molluscicides clonitralide (Bayluscide), toxicity, man using as spray, papular eruption on hands	Cook, J.A.; Sturrock, R.F.; and Barnish, G., 1972 a
Pentachlorphenol snail vectors of Dicrocoelium lanceatum	Denev, Ĭ. T.; et al., 1971 a
Tin tributyl oxide schistosome vector control	Deschiens, R. E. A.; Brottes, H.; and Mvogo, L., 1966 b
N-Trityl-morpholine Schistosoma haematobium, snail vectors	Duke, B.O.L.; and Moore, P. J., 1971 a
Molluscicides frescon and baylucide, irrigation canals and drains of sugar estate, human schistosomiasis vectors	Fenwick, A., 1971 a Tanzania
Molluscicides N-tritylmorpholine, niclosamide, irrigation canals, drainage ditches, schistosomiasis control	Fenwick, A., 1972 a Tanzania

Molluscicides — Continued.

Molluscicides schistosomiasis, snail vectors, use in conjunction with predators for biological control	Ferguson, F. F.; and Ruiz-Tibén, E., 1971 a
Copper carbonate molluscicide, schistosomiasis, vectors	Floch, H. A.; and Deschiens, R. E. A., [1969 a]
Copper oxycarbonate molluscicide, schistosomiasis, vectors	Floch, H. A.; and Deschiens, R. E. A., [1969 a]
Paris green Schistosoma mansoni, mollusk vector control	Floch, H. A.; and Floch, T., 1966 a
Molluscicides ziram, dracunculosis control	Gretillat, S., 1965 d
Molluscicides fascioliasis, control, review	Harris, R. E.; and Charleston, W. A. G., 1972 a
Molluscicides effect on the development of Schistosoma mansoni in Biomphalaria glabrata, triphenyl lead acetate	Hira, P. R.; and Webbe, G., 1972 a
Molluscicides snail vectors of human schistosomiasis	Jordan, P., 1965 b East Africa
Molluscicide endod, human schistosomiasis vectors	Lemma, A., 1971 a Ethiopia
Molluscicides dried, ground berries of Phytolacca dodecandra, increased potency with butanol extraction, schistosomiasis	Lemma, A.; et al., 1972 a
Molluscicides niclosamide, assay using a ciliate protozoan	Meredith, R.; and Meredith, G. C., 1972 a
Molluscicides schistosomiasis, vector control, Bayluscide treatment of river and canals	Paes, R.; Menezes, Z.B.; and Camargo, S., 1970 a Alto da Boa Vista, Guanabara, Brasil
Molluscicides Fasciola hepatica, control	Urquhart, G. M.; Armour, J.; Doyle, J.; and Jennings, F. W., 1971 a
Molluscicides copper sulfate, sodium pentachlorphenate, Fasciola hepatica, snail vector control	Vásquez Duclós, M.S.; Marchinares Ayllón, C.R.; and Rojas Flores, J., 1967 a
Molluscicides Schistosoma haematobium, snail vector control program, bayluscide, unsuccessful	Zaki, A. A. A., 1971 a Egypt

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Monensin — Coban; Coban premix; 2-(5-5-(3,5-Dimethyl-6-hydroxy-6-hydroxy-methyl-2-tetrahydropyranyl)-3-methyl-2-tetrahydrofuryl-5-ethyl-2-tetrahydrofuryl)-9-hydroxy-β-methoxy-2,8-tetramethyl-1,6-dioxaspiro 4.5 decane-7-butyric acid; Monensin sodium.

Monensin Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a

Monensin — Continued.

Monensin (Coban) broiler chicks, in feed, growth and feed efficiency, coccidial lesions, mortality	Biely, J., 1973 a
Monensin coccidiosis, chickens	Callender, M. E.; and Tonkinson, L. V., 1971 a
Monensin Eimeria stiedai, rabbits, feed mix	Fitzgerald, P. R., 1972 c
Coban coccidiosis, chicks	Johnson, C. A., 1970 a
Monensin sodium coccidiosis, chickens	Keppens, Ir. L., 1972 a
Monensin broilers, intestinal motility, necrotic enteritis	McDougald, L. R.; Reid, W. M.; Taylor, E. M.; and Mabon, J. L., 1972 a
Monensin Eimeria spp., chickens, interchanging with Amprolium plus ethopabate	Prasad, S.; Hairr, W. T.; and Whitaker, E. G., 1971 a
Monensin coccidiosis, domestic fowl, review	Reid, W. M., 1970 c
Coban (monensin) coccidiosis	Strout, R. G., 1971 a

Monensin sodium. See Monensin.

Moniezin. See Lead arsenate.

Monoacid stannous arsenate. See Tin.

N-Monochloracetylemetine chlorhydrate Entamoeba histolytica, in vitro drug trials	Viel, C.; Rumpf, P.; and Lamy, L.H., 1966 a

Monocrotophos. See 3-Hydroxy-N-methyl-cis-crotonamide dimethyl phosphate.

Monomitsin. See Paromomycin.

Monomycin. See Paromomycin.

Monopar. See Stilbazium iodide.

Monosemicarbazone of 11/925 C. See Phanquone.

Monsanto CP-19203. See O-Methyl methylphosphonodithioate S-ester with 2-mercapto-N-methylacetamide.

Monsanto CP-40294. See O-(p-Nitrophenyl)O-phenyl methylphosphonothioate.

Montecatini L-561. See Ethyl mercaptophenylacetate 0,0-dimethyl phosphorodithioate.

Montrel. See 4-tert-Butyl-2-chlorophenyl-N-methyl-O-methylphosphoramidate.

Morantel — Banminth II; Banminth D (with Diethylcarbamazine); Bovhelm; CP 9252/NA; Exhelm II; trans-1-Methyl-2-(2-(3-methyl-2-thienyl)vinyl)-1-4-5-6-tetrahydropyrimidine; 3-Methyl pyrantel tartrate; trans-2(2-(3-Methyl-2-thienyl)vinyl)-1-methyl 1,4,5,6-tetrahydropyrimidine tartrate; Morantel tartrate; Ovithelm; 1,4,5,6-Tetrahydro-1-methyl-2 (2-(3-methyl-2-thienyl) vinyl) pyrimidine.

Morantel antagonism by tubocurarine	Bamgbose, S. O. A., 1973 a

Morantel — Continued.

Morantel extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Morantel/Diethylcarbamazine bovine gastro-enteritis, routine treatment, growth response	Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1971 b
Morantel tartrate + Diethylcarbamazine citrate (= Banminth D) lambs, nematodes, liveweight gains	Cornwell, R.L.; Jones, R.M.; and Pott, J.M., 1971 c
Morantel tartrate + diethylcarbamazine citrate anthelmintic trials, calves	Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1972 a
Morantel tartrate equine strongylosis, critical trials, low toxicity	Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973 a
Morantel + Diethylcarbamazine Cooperia, Ostertagia, Trichostrongylus, cattle	Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973 b
Morantel tartrate Hyostrongylus rubidus, swine	Gerlach, G., 1970 a
Morantel tartrate nematodes, sheep	Gibson, T. E.; and Parfitt, J. W., 1973 b
trans-2(2-(3-Methyl-2-thienyl)vinyl)-1-methyl 1,4,5,6-tetrahydropyrimidine tartrate Angiostrongylus cantonensis, rat	Guilhon, J.C.; Mishra, G.S.; and Barnabé, R., 1973 a
Morantel parasite control, wild ungulates	Kutzer, E., 1971 a
Methylpyrantel tartrate Litomosoides carinii, inadequate microfilaricidal activity in Mastomys natalensis, drug screening trials	Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 a

Morantel — Continued.

Banminth D pulmonary strongylosis, ruminants	Raynaud, J. P., 1972 a
Morantel tartrate trials, intestinal strongyloses, sheep	Raynaud, J. P., 1972 c
Morantel tartrate + Diethylcarbamazine nematodes, lambs	Ross, D. B., 1973 a

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Morantel tartrate. See Morantel.

Moranyl. See Suramin.

Morfiplasmin. See 1,3-Di-6-quinolylurea.

MS_1. See Trichlorfon.

MS_2. See Trichlorfon.

MSb. See Sodium 4,6-diamino-2-(4-stibonoanilino)-1,3,5-triazine.

MSb B. See 2-[4-(4,6-Diamino-1,3,5-triazin-2-yl) aminophenyl]4-hydroxymethyl-2-stibia-1,3-dithiacyclopentane.

MSbE. See Melaminylphenylstibonic acid.

MTX. See Methotrexate.

Mud tampons human trichomoniasis, mineral water mud tampons	Rodan, O.; Merovici, A.; and Donovan, S., 1957 a Sovata, Rominia
Mud tampons human trichomoniasis, vaginal	Uzel, R., 1972 a Czechoslovakia
MYC-4 Crithidia fasciculatus, Tetrahymena pyriformis	Thirumalachar, M. J., 1971 a

Mycerin. See Neomycin.

Mycostatin. See Nystatin.

Naftamon. See Bephenium.

Naganin. See Suramin.

Naganol. See Suramin.

Naled — Bromex-50; Dimethyl-1,2-dibromo-2,2-dichloroethyl phosphate.

Naled	Stomoxys calcitrans	Campbell, J. B.; and Hermanussen, J. F., 1971 a
Naled	Stomoxys calcitrans, Haematobia irritans	Campbell, J. B.; and Raun, E. S., 1971 a
Naled	nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Bromex-50	ectoparasites, carp	Lahav, M.; Sarig, S.; and Shilo, M., 1966 a

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N.A.P. See Sodium antimonyl-dimethylcysteine tartrate.

Naphthalenebisoxazines, N-substituted	Plasmodium berghei, mice P. gallinaceum, chicks	Bajwa, G. S.; Hartman, K. E.; and Joullié, M. M., 1973 a
Naphthalene-1,4,5,8-tetracarboxylic acid (group of N,N'-bis-basically alkylated diimides)	giardiasis, amoebiasis, in vitro drug trials	Schütz, S.; et al., 1971 a

Naphthalophos. See Phthalophos.

Naphthamon. See Bephenium.

1,4-Naphthoquinones	relationship between physical properties and antimalarial activities	Martin, Y. C.; Bustard, T. M.; and Lynn, K. R., 1973 a

1-Naphthyl-N-methylcarbamate. See Carbaryl.

Naphtol-β	Hymenolepis nana var. fraterna, in vitro	Cavier, R.; and Nottegham, M. J., [1963 a]

Naphuride sodium. See Suramin.

Natamycin. See Pimaricin.

Natriev fluorosilikat. See Sodium hexafluorosilicate.

Natrijev fluorid. See Sodium fluoride.

Natrium-fluoride. See Sodium fluoride.

Natrium salycilatum. See Sodium salicylate.

Natriumsilico-fluoride. See Sodium hexafluorosilicate.

Naxogin. See Nitrimidazine.

Nefco. See Nitrofurazone.

Neguvon. See Trichlorfon.

Nemafume. See 1,2-Dibromo-3-chloropropane.

Nemagon. See 1,2-Dibromo-3-chloropropane.

Nematicides	filariasis, review	Hawking, F., 1966 g

Nematodin. See Tin.

Nema worm capsules. See Tetrachloroethylene.

Nemicide. See Tetramisole.

Nemitsid. See Tetramisole.

Neo-antimosan. See Stibophen.

Neoarsphenamine — Neosalvarsan.

Neosalvarsan	Chagas disease, humans	Lausi, L., 1964 b

Neo-bedermin. See Chenopodium oil or Tetrachlorethylene.

Neocidol. See Diazinon.

Neomycin — Colimycin; Mycerin; Neomycin sulphate.

Neomycin	Sarcoptes canis, Demodex canis, dogs	Aller Gancedo, B.; Martinez Fernández, A.; and Gonzalo Cordero, J. M., 1969 a
Neomycin (Colimycin; Mycerin)	mode of action, cytological changes, amoeba	Gordeeva, L. M., 1969 a
Neomycin	Entamoeba histolytica, solid-medium cultures, drug trials	Myjak, P., 1972 a
Neomycin sulphate	Entamoeba histolytica, axenic culture of strain NIH-200	Yadava, J. N. S.; and Dutta, G. P., 1973 a

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Neomycin sulphate. See Neomycin.

Neo-oxypaat. See Pyrvinium.

Neosalvarsan. See Neoarsphenamine.

Neo-scabexaan. See Benzene hexachloride, Gamma.

Neo-silvol	Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission	Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Neostigmine — Proserine; Prozerin.

Proserine	T[richomonas] foetus, cattle	Plotnikov, E. S., 1972 a

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Neovermin. See Dithiazanina.

Neoviasept. See Chloroquine or Glycobiarsol.

Nequinate. See Methyl benzoquate.

Neracaine. See Benzylbenzoate or Ethyl aminobenzoate or DDT .

Ne-Tex Fly. See Phenothiazine.

Netocyd. See Dithiazanine.

Nexagan. See Bromophos-ethyl.

Nexagan S. See Bromophos ethyl or Chlorfenvinphos.

NFZ. See Nitrofurazone.

Niacinamide. See Nicotinamide.

Nicarb. See Nicarbazin.

Nicarbacin. See Nicarbazin.

Nicarbazin — 4,4'-Dinitrocarbanilide.2-hydroxy-4,6-dimethylpyrimidine; Nicarb; Nicarbacin.

Nicarbazin Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a
4,4'-Dinitrocarbanilide + 2-Hydroxy-4,6-dimethyl pyrimidine (=Nicarbazin) Schistosoma mansoni, mice, suppression of hepatic lesions	Campbell, W. C.; and Rogers, E. F., 1971 a
Nicarbazine Eimeria acervulina, chickens	Kouwenhoven, B., 1971 a
Nicarbazin resistant strain of Eimeria tenella, sensitivity restored following exposure to glycarbylamide, amprolium, zoalene	McLoughlin, D. K., 1971 a
Nicarbacin coccidiosis, avian	Neosan. Departamento Cientifico Neosan, 1966 a
4,4'-Dinitrocarbanilide + 2-Hydroxy-4,6-dimethylpyrimidine Schistosoma mansoni, prophylactic drugs, mass screening, mouse mortality test system	Radke, M. G.; Broome, P. B.; and Belanger, G. S., 1971 a
Nicarbazin coccidiosis, domestic fowl, review	Reid, W. M., 1970 c
Nicarbazin activity, chickens, anticoccidial comparative study, in vivo, in vitro	Ryley, J.F.; and Wilson, R.G., 1972 b
Nicarbazine Eimeria spp., pheasants, feed additive, poor results	Ševčík, B.; Daněk, J.; Plíšek, K.; and Pav, J., 1972 a
Nicarbazine coccidiosis, large-scale poultry farms	Ševčik, B.; Daněk, J.; and Prahy, J., 1971 a
Nicarbazin Myxosoma cerebralis, trout	Taylor, R. E. L.; Coli, S. J.; and Junell, D. R., 1973 a

Niclofolan — Bayer 9015 A; Bilevon M; Bilevon R; 5,5'-Dichloro-2,2'-dihydroxy-3,3'-dinitro-biphenyl; 2,2'-Dioksi-3,3'-dinitro-5,5'-dikhlordifenil; Distolon; Me 3625; Menichlopholan.

Bilevon M Fasciola hepatica, sheep	Bankov, D.; Schmidt-Hoensdorf, H.; and Petkov, A., 1970 a

Niclofolan — Continued.

Bilevon R Fasciola hepatica, sheep	Bankov, D.; Schmidt-Hoensdorf, H.; and Petkov, A., 1970 a
ME 3625 Fasciola hepatica, sheep	Bankov, D.; Schmidt-Hoensdorf, H.; and Petkov, A., 1970 a
Niclopholan Fasciola gigantica, calves	Berger, J., 1971 a
Menichlopholan Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats	Campbell, W. C.; and Barry, T. A., 1970 a
Bilevon-R Fasciola gigantica, bovine	Cruz e Silva, J. A.; and Gonçalves, A. C. B., 1970 a
Bilevon-R fascioliasis, bovine	Defoort, M.; Desloovere, J.; Van Mol, C.; and Verdonck, M., 1970 a
Bilevon R Bayer Fasciola gigantica, other parasites, zebu cattle	Graber, M.; Euzeby, J. A.; and Birgi, E., 1970 a
Bilevon M [Calicophoron], cattle	Khaĭdarov, U., 1972 a
Bilevon R (Nicolfolan) Fasciola hepatica, horse	Laber, G., 1971 a
Bayer 9015 A Fasciola hepatica, cattle and sheep	Lee, R. P.; O'Nuallain, T.; and Power, J. H., 1966 a
Menichlopholan (Bilevon R) Fasciola hepatica	Ljubomir, C., 1971 a
Menichlopholan Hypoderma bovis, H. lineatum, cattle	Magat, A.; and Faure, N., 1970 a
Distolon Fasciola hepatica, liver damage, sheep	Rubaj, B.; Furmaga, S.; and Sobieszewski, K., 1972 a
Menichlopholan Fasciola, sheep	Švicky, E.; Varchol, J.; and Gajdoš, M., 1972 a
Niclofolan Fasciola hepatica, cattle	Ueno, H.; et al., 1973 a
Niclofolan Fasciola hepatica, sheep	Ueno, H.; and Morales, G. L., 1973 a

Niclosamide — Bayer 2353; Bayer 9006; Bayer 9045; Bayluscide; N-(2'-Chlor-4'-nitro-phenyl)-5-chlor-salicylamid; N-(2-Cloro-4-nitro-fenil)-5-cloro-salicilamida; N-(2'-Chloro-4'-nitrophenyl)-5-chloro-salicyalmide; Chlorosalicylamide; Devermin; 2',5-Dichloro-4'-nitrosalicylanilide; Dichlosal (with Dichlorophen); Fenasal; Lintex; Mansonil; Mansonil oxide; Mansonil vet; Phenasal; PSP; Radeverm; Tredemine; Trichlosale (with Trichlorophen); Vermitin; Yomesan; Piperazine salt of phenasal.

N-(2'-Chloro-4'-nitrophenyl)-5-chlorsalicylamide human trichuriasis	Adamo, F.; Medda, A.; Massidda, B.; and Curreli, A., 1970 a

Niclosamide — Continued.

Mansonil tapeworms, sheep	Akbarzadeh, M.; Hinrichsen, J. K.; and Sommer, H., 1973 a
Chlorosalicilamide (Yomesan) Hymenolepis nana, humans	Alterio, D.L., 1971 a Brasil
Yomesan dog helminths	Animal Health Trust, 1970 a
Bayer 9006 Stilesia globipunctata, sheep, not effective	Bankov, D. E., 1971 a
Bayer 9045 Stilesia globipunctata, sheep, not effective	Bankov, D. E., 1971 a
Radeverm Stilesia globipunctata, sheep, not effective	Bankov, D. E., 1971 a
Yomesan Moniezia expansa, M. benedeni	Brglez, J.; and Matjaž, M., 1967 a
Niclosamide four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Yomesan fowl cestodes	Chand, K., 1971 a
Niclosamide Hymenolepis nana, human	Cheah, J. S.; and Kan, S. P., 1971 a
Niclosamide + Tetramisole sheep, cattle, nematodes, cestodes	Delgado Martínez, A.; and Prieto, R., 1971 a
Yomesan Taenia saginata, humans	Dufek, M.; and Kalivoda, R., 1969 b Praha
Niclosamide human taeniasis	Felix, H., 1965 a
Phenasal + Dichlorophen (= Dichlosal) Taeniarhynchus saginatus, human	Frolova, A. A., 1971 a
Mansonil monieziasis, calves	Gapon, N. M.; Strel'chik, V. A.; Barsuk, N. F.; and Orlova, G. E., 1971 a
Mansonil oxide monieziasis, calves	Gapon, N. M.; Strel'chik, V. A.; Barsuk, N. F.; and Orlova, G. E., 1971 a
Niclosamide (Yomesan) Inermicapsifer madagascariensis, children	Goldsmid, J.M.; and Muir, M., 1972 a Rhodesia
Niclosamide (Yomesan) Hymenolepis nana, Taenia saginata, humans	Huggins, D. W., 1972 a Brasil
Phenasal bothriocephalosis, fish	Kakacheva-Avramova, D., 1971 a

Niclosamide — Continued.

Radeverm (Vermitin) Taenia saginata, children	Kirmse, H., 1968 a
Phenasale diphyllobothriasis, human	Kovchur, V. N., 1971 a
Phenasale + Dichlorophen (Dichlosale) diphyllobothriasis, human	Kovchur, V. N., 1971 a
Phenasale + Trichlorophen (Trichlosale) diphyllobothriasis, human	Kovchur, V. N., 1971 a
Phenasal Echinostoma miyagawai, white mice	Krotov, A. I.; and Gusel'nikova, L. M., 1971 a
Piperazine salt of phenasal Echinostoma miyagawai, white mice	Krotov, A. I.; and Gusel'nikova, L. M., 1971 a
Yomesan human, Taenia saginata	Larivière, M.; Hocquet, P.; and Camerlynck, P., 1963 a Dakar, Senegal
Phenasal (PSP) toxicity, mice, cats, rats	Lebedeva, M. N.; Gladkikh, V. F.; and Sazonova, E. V., 1971 a
Phenasal echinococcosis, Multiceps, dogs	Leushin, N. V., 1971 a
Yomesan; Bayer 2353 toxicity, mode of action, canine and feline cestodes, review	Marchand, A., 1973 a
Yomesan human treatment, Taenia saginata; Hymenolepis nana	Mastrandrea, G.; and Cigala, O., 1963 a
Radeverm human Taeniarhynchus saginatus	Müller, K. H.; Damme, E.; and Leidholdt, H. G., 1970 a Germany
Devermin Khawia sinensis, carp	Muzykovskiĭ, A. M.; Sapozhnikov, G. I.; and Nazarova, N. S., 1971 a
Phenasal Khawia sinensis, carp	Muzykovskiĭ, A. M.; Sapozhnikov, G. I.; and Nazarova, N. S., 1971 a
Lintex amphistomiasis, sheep	Nath, D., 1971 a
Mansonil taeniasis, dogs and cats	Neumann, J.; and Zavadil, R., 1971 a
Niclosamide tapeworms, Dipylidium, dogs, cats	Niemand, H. G., 1973 a
Phenasal + Kamala cestodes; effect on intestine of rat and rabbit	Nurtaeva, K. S., 1972 a
Yomesan intestinal parasites, in vitro	Oelkers, H. A., 1962 a
Yomesan Hymenolepis nana, humans	Ortolani, G.; Campanile, E.; and Fioravanti, M., 1963 a

Niclosamide — Continued.

Yomesan tapeworms, different host species	Pal, A. K., 1970 a
Niclosamide child, Hymenolepis nana	Palomino, H.; and Donckaster, R., 1971 a Chile
Bayluscide Fasciola hepatica	Pecheur, M., 1966 a
Bayer 9045 cestodes, sheep	Petrović, Z.; Bordjochki, A.; and Popović, B., 1970 a
Mansonil cestodes, sheep	Petrović, Z.; Bordjochki, A.; and Popović, B., 1970 a
N-(2'-Chloro-4'-nitrophenyl)-5-chloro-salicylamide + Paromomycin human cestodiasis	Piazza, V.; Restivo, O.; and Sindoni, G., 1965 a
N-(2-Chloro-4-nitro-phenyl)-5-chloro-salicylamide Taenia saginata, T. solium, children	Pimentel Imbert, M.F., 1965 b Dominican Republic
Yomesan Hymenolepis nana, human, 50 per cent effective	Płotkowiak, J., 1970 a
Niclosamide Dipylidium caninum, Taenia pisiformis, dogs	Poole, J. B.; Dooley, K. L.; and Rollins, L. D., 1971 a
Niclosamide young sheep and cattle, Moniezia expansa, M. benedeni	Prieto, R., 1971 a
Niclosamide cestode infection, drug trials, effect on enzyme system	Pütter, J., 1970 a
Mansonil Moniezia benedeni, M. expansa, bovine	Pulgar P., E., 1970 a Venezuela
Yomesan (Bayer 2353) taeniasis, humans	Rodrigues da Silva, J.; et al., 1961 a
Phenasal Diphyllobothrium latum, destruction of tegument, also used in combination with trichlorophene and bithionol	Rusak, L. V.; Akuginova, Z. D.; and Kovchur, V. N., 1971 a
Chlorosalicylamide mode of action, inhibition of anaerobic phosphorylation, Ascaris lumbricoides var. suum	Saz, H. J., 1971 b
Chlorosalicylamide mode of action, inhibition of anaerobic phosphorylation, Hymenolepis diminuta	Saz, H. J.; Berta, J.; and Kowalski, J., 1972 a
Yomesan Hymenolepis nana, human	Valperga, S.M.; Perez, L.; and Ovejero de Valperga, G. J., 1966 a
Yomesan sheep helminths	Vujić, B.; and Petrović, K. M., 1970 a

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Nicotinamide — Niacinamide; Vistannyl (with Manganese glycerophosphate and Tin).

Nicotinamide molecular toxicity, Entamoeba invadens	Bederka, J. P. (jr.); and Bailey, G. B., 1971 a
Vistannyl human hymenolepiasis	Chowdhury, A.B.; and Bandyopadhyay, A.K., 1964 a

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Nicotine — Nicotine-sulfaat; Nicotini sulfas.

Nicotini sulfas extensive review, recommendations	Boersema, J. H.; et al., 1973 a

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Nicotine-sulfaat. See Nicotine.

Nicotini sulfas. See Nicotine.

Nidantel. See Nitrodan.

Nifuratel (Magmilor) human vaginal trichomoniasis	Fowler, W.; and Hussain, M., 1968 a Great Britain

Nifuroxime — Micofur; Tricofuron suppository (with Furazolidone).

Micofur and Furoxone (Tricofuron suppository) Trichomonas foetus, guinea pigs	Maestrone, G.; and Semar, R., 1967 a

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Nifursol — 3,5-Dinitrosalicylic acid-5-nitrofurfurylidene hydrazide; 5-Nitrofurfurylidene hydrazine of 3,5-dinitrosalicylic acid; Salsbury Compound RT-6912.

Salsbury Compound RT-6912 mode of action, inhibition of anaerobic phosphorylation, Ascaris lumbricoides var. suum	Saz, H. J., 1971 b
Nifursol Histomonas meleagridis, turkeys	Sullivan, T.W.; Mitchell, R.J.^{2}; and Grace, O. D., 1972 a

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Nifurtimox — Tetrahydro-3-methyl-4-(5-nitrofurfurylideneamino)-1,4-thiazine 1,1-dioxide.

Nifurtimox compared with thioisonicotinic acid amide, mice, Trypanosoma cruzi	Raether, W.; Schorr, M.; and Seidenath, H., 1972 a

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Nilodin. See Lucanthone.

Nilverm. See Tetramisole.

Nilverm drench. See Tetramisole.

Nimorazole. See Nitrimidazine.

Niridazole — Ambilhar; Ciba 32.644; Ciba 32,644 Ba; Nitrothiamidazole; 1-(5-Nitro-2-thiazolyl)-2-imidazolidinone; 1-(5-Nitro-2-tiazolil-2-imidazolidinona); 5-Nitro-thiazolyl-(2)-oxo-tetra-hidroimidazol.

1-(5-Nitro-2-thiazolyl)-2-imidazolidinone human schistosomiasis, given with benzodiazepine, decreased central nervous system toxicity	de Almeida, N. (jr.); de Oliveira, J.; and de Castro, A. M., 1967 a
Niridazole Schistosoma, human	Audebaud, G.; et al., [1969 a]
Niridazole (Ambilhar) human, Schistosoma mansoni	Blair, D.M.; Weber, M.C.; and Clarke, V. de V., 1969 b Rhodesia
Ambilhar human schistosomiasis	Businco, L., 1966 a

Niridazole — Continued.

Niridazole Schistosoma mansoni, humans, electrocardiographic alterations	Carvalho, S. de M.; Loyola, J. C.; Colen, S. E.; and Neves, J. G., 1969 a
Ambilhar human amoebiasis, drug comparisons	Castilho, I. M. P.; and Siffert, G. (jr.), 1972 a Rio de Janeiro
Ambilhar (Ciba 32644-Ba) human schistosomiasis	Clarke, V. de V.; and Blair, D. M., 1966 a Rhodesia
1-(5-Nitro-2-thiazolyl-2-imidazolidinone) human schistosomiasis, quantitative oogram, treatment evaluation	da Cunha, A. S., 1968 b
Ambilhar human intestinal trematodes, mass therapy	Dufek, M.; et al., 1967 b Czechoslovakia
Ambilhar man, schistosomiasis, Clonorchis sinensis, Fasciolopsis buski	Dufek, M.; and Kalivoda, R., 1967 c
Niridazole Schistosoma haematobium, human, mass treatment	Duke, B.O.L.; and Moore, P. J., 1971 a
Niridazole (Ambilhar) Schistosoma mansoni, humans	Eyakuze, V. M., 1968 a Mwanza, Tanzania
Niridazole (Ambilhar) Schistosoma mansoni, mice on diets having different protein values	Fadl, A. M., 1971 b
Niridazole (Ambilhar) metabolism in man, Schistosoma haematobium, S. mansoni, mild form	Faigle, J. W.; et al., 1970 a
Niridazole (Ambilhar) metabolism in man, Schistosoma mansoni, advanced	Faigle, J. W.; Coutinho, A. D.; Keberle, H.; and Barretto, F. T., 1970 a
Niridazole (Ambilhar) human intestinal schistosomiasis, comparison with potassium antimony tartrate	Farid, Z.; et al., 1972 b
Ambilhar human schistosomiasis, mass therapy, control experiment on sugar estate	Fenwick, A., 1971 a Tanzania
Niridazole man, mass therapy, schistosomiasis control	Fenwick, A., 1972 a Tanzania
Niridazole (Ambilhar) Schistosoma mansoni, adult forms, antischistosomal drugs, efficacy comparisons, rodents, primates	Foster, R.; Cheetham, B.L.; King, D.F.; and Mesmer, E.T., 1971 a
Niridazole (Ambilhar) Schistosoma mansoni, mice, efficacy comparison studies, more active against female worms	Foster, R.; Cheetham, B.L.; Mesmer, E.T.; and King, D.F., 1971 a
Niridazole Babesia gibsoni, dogs	Fowler, J. L.; Ruff, M. D.; Fernau, R. C.; and Furusho, Y., 1972 a

Niridazole — Continued.

Ambilhar human schistosomiasis, mode of action	Fraga de Azevedo, J.; Gil, F. B.; de Carvalho Barreira, F.; and da Rocha, R. M., 1967 a
Ambilhar (Ciba 32'644-Ba) human schistosomiasis, few toxic reactions	de Freitas, O. N., 1967 a Brasil
Niridazole (Ambilhar) Schistosoma haematobium, hamsters	James, C.; Webbe, G.; and Preston, J. M., 1972 a
Niridazole Schistosoma mansoni, hamsters, mice	Jewsbury, J. M., 1972 a
Ambilhar (Ciba 32,644-Ba) human schistosomiasis, clinical trials	Katz, N.; et al., 1966 a
Ambilhar human schistosomiasis, combined with barbiturates, decreased toxicity	Katz, N.; Cançado, F. A. X.; and Pellegrino, J., 1967 a
32,644-Ba (Ciba) human schistosomiasis	Kilala, C. P., 1966 a Mwanza, Tanzania
Ciba 32,644-Ba (Ambilhar) S[chistosoma] mansoni, suppressive therapy, school children	Kilala, C. P., [1967 b]
Nitrothiamidazole (Ambilhar; Ciba 32'644 Ba) human schistosomiasis, electrocardiographic modifications	Labrousse, J.; et al., 1967 a
Niridazole Schistosoma mansoni, comparative drug trials, Mastomys natalensis	Lämmler, G.; and Petrányi, G., 1971 a
Ciba 32'644Ba intestinal and urinary schistosomiasis, humans	Larivière, M.; Camerlynck, P.; and Rey, M., 1965 a
Niridazole Schistosoma mansoni--5 strains, Swiss albino mice	Lee, H. G.; Cheever, A. W.; and Fairweather, W. R., 1971 a
Niridazole (Ciba 32'644-Ba) human schistosomiasis, few side effects	Lemos Torres, U.; Dória, O.M.S.; and Tilbery, C.P., 1969 a Brasil
Ambilhar haemolytic potential, human with glucose-6-phosphate dehydrogenase deficiency, Schistosoma mansoni	McCaffrey, R. P.; Farid, Z.; and Kent, D. C., 1972 a
Ambilhar human schistosomiasis, comparison studies with lucanthone hydrochloride	McMahon, J. E., 1966 a Mwanza, Tanzania
Ambilhar S[chistosoma] mansoni, 5-day, 10-day course, children	McMahon, J. E., [1967 e]
Ambilhar side effects, antihistamines, aspirin, S[chistosoma] mansoni	McMahon, J. E., [1967 f]
Ambilhar S[chistosoma] mansoni, suppressive therapy	McMahon, J. E., [1967 g]

Niridazole — Continued.

Ambilhar children, Schistosoma mansoni, effectiveness compared to astiban	McMahon, J. E., 1967 h Tanzania
Ambilhar Schistosoma mansoni, schoolchildren, effectiveness compared to lucanthone hydrochloride	McMahon, J. E., 1967 i Mwanza, Tanzania
Ambilhar S[chistosoma] mansoni, 7-day course, human	McMahon, J. E.; and Kilala, C. P., [1967 a]
Niridazole (Ambilhar) Schistosoma mansoni, oxidative metabolism inhibition	Magzoub, M.; Maegraith, B.G.; and Fletcher, K.A., 1971 a
Ambilhar (Nitrothiamidazole) human schistosomiasis, possible mass therapy	Mancioli, M.; and Parrinello, A., 1967 a Yemen
Ambilhar = Ciba 32.644 Ba human giardiasis	Mastrandrea, G.; and Nuti, M., 1966 a
Ambilhar = CIBA 32.644 human schistosomiasis	Mastrandrea, G.; Nuti, M.; and Uccelli, A., 1966 a Rome
Ambilhar human schistosomiasis, chronic illness, in association with steroid therapy	Miller, M.J.; and Reid, E.C., 1967 a
Ciba 32.644 Ba Schistosoma haematobium, albuminuria decrease	Moreau, J. P., 1966 a
Ambilhar human schistosomiasis, clinical trials	Muhsen, J.; al-Waidh, M.; and Shawkat, T., 1968 a Iraq
Niridazole guinea worm, rhesus monkeys, mode of action	Muller, R. L., 1971 b
Ciba 32'644-Ba human intestinal amoebiasis, toxic side effects	Nohmi, N.; and Lopes, J., 1966 a Brasil
Niridazole human intestinal, hepato-intestinal and hepatosplenic forms of schistosomiasis	Noleto, P.A.; Carneiro, D.A. (filho); Brandão, E.D.P.; and Tuma, M., 1968 a
Ambilhar = CIBA 32.644 schistosomiasis, human	Nuti, M., 1966 a
Ambilhar (Ciba 32,644-Ba) Schistosoma mansoni, laboratory animals	Pellegrino, J.; Katz, N.; and Raick, A. N., 1966 a
Ambilhar (Imidazolidone) human schistosomiasis, transaminase activity	Pucci, R.; and Rinaldi, V., 1969 a
1-(5-Nitro-2-thiazolyl)-2-imidazolidinone Schistosoma mansoni, prophylactic drugs, mass screening mouse mortality test system	Radke, M. G.; Broome, P. B.; and Belanger, G. S., 1971 a
Ciba 32644 BA (Ambilhar) [Schistosoma haematobium] bilharziose vésicale	Raffier, G., 1966 b

Niridazole — Continued.

Niridazole Schistosoma mansoni, humans	Rees, P. H.; Roberts, J. M. D.; Oomen, L. F. A.; and Mutinga, M. J., 1970 a Machakos, East Africa
Ambilhar humans, Schistosoma mansoni, higher toxicity rate with hepatosplenic forms	Scherb, J.; Lopes, E.; and Borba, P. de Q., 1966 a Brasil
Ambilhar (Ciba 32'644-Ba) human schistosomiasis, clinical trials	el-Sherif, A.F.; et al., 1966 a Egypt
Ambilhar (niridazole) human schistosomiasis	da Silva, L.C.; et al., 1968 a São Paulo, Brasil
Ambilhar human schistosomiasis	Sperzani, G.L.; and Marinoni, V., 1966 a
Niridazole Schistosoma mattheei, 2 strains of S. mansoni, mice	Taylor, M. G.; and Nelson, G. S., 1971 a
Ambilhar and Mintezol child, schistosomiasis, anguilluliasis, fatal bone marrow aplasia	Tchernia, G.; et al., 1969 a Senegal
Niridazole morphological changes, Schizotrypanum cruzi, mice	Velásquez-Antich, A.; and Alemán-G., C., 1971 a
Niridazole (Ambilhar) human schistosomiasis, black eggs persist in urine more than year after treatment	Weber, M. C.; Blair, D. M.; and Clarke, V. de V., 1969 b
Niridazole Onchocerca volvulus	William-Olsson, R., 1970 a
Niridazole + Diethylcarbamazine Onchocerca volvulus	William-Olsson, R., 1970 a
Niridazole (Ambilhar) human schistosomiasis	Zacharias, N.; Carvalho, P.R.; and Penteado, J.F., 1967 b Brasil
Niridazole human schistosomiasis, decreased toxicity when given with barbiturates	Zanandréa, B.; et al., 1967 a

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Nitarsone Histomonas meleagridis, turkeys	Sullivan, T. S.; Grace, O. D.; and Mitchell, R. J., 1973 a
Nitazole histomoniasis, turkeys	Ishchenko, G. D., 1971 a

Nitrimidazine — 1(N-β-Ethylmorpholine)-5-nitroimidazole; N-(β-Ethyl-3-oxymorpholine)-5-nitrimidazole; N-(β-Etil-3-oci-morfolino)-5-nitrimidazol; Naxogin; Nimorazole.

Nitrimidazine Trichomonas vaginalis, resistance	Benazet, F.; and Guillaume, L., 1971 a
1-(N-β-Ethyl-morpholine)-5-nitro-imidazole Trichomonas vaginalis, in vitro drug trials	de Carneri, I., 1969 b

Nitrimidazine — Continued.

Nitrimidazine useful for metronidazole-resistant Trichomonas vaginalis	de Carneri, I., 1971 a
Nitrimidazine human vaginal trichomoniasis	Cohen, L., 1971 a
Nimorazole Trichomonas gallinae, pigeons	Devos, A.; Devriese, L.; and Viaene, N., 1973 a
Nitrimidazine trichomoniasis, human vaginal, compared with metronidazole	Evans, B. A.; and Catterall, R. D., 1971 a
Nimorazole (Nitrimidazine) human genital trichomoniasis, orally, 96.3% cure rate	Giordano, C.; et al., 1973 a Brasil
1-(N-β-Ethyl-morpholine)-5-nitroimidazole Trichomonas vaginalis, in vivo, in vitro drug trials	Giraldi, P. N.; et al., 1969 a
Nitrimidazine human vaginal trichomoniasis	Moffett, M.; McGill, M. I.; Schofield, C. B. S.; and Masterton, G., 1971 a Glasgow, Scotland
Nitrimidazine Entamoeba histolytica, Giardia lamblia, children	Molina Chavez, Gregorio; and Pichardo Blake, E., 1971 a
Nitrimidazine (Naxogin) human vaginal trichomoniasis, detection of drug presence in urine	Morrison, G. D.; and McOmie, J. F. W., 1971 a
Nitrimidazine amebic liver abscess, adult African males	Powell, S. J.; and Elsdon-Dew, R., 1972 a
Nitrimidazine trichomonacide, urinary levels and main metabolites, gas-liquid chromatography	Tosolini, G. P.; Moro, E.; and Giraldi, P. N., 1971

3-Nitro. See Roxarsone.

Nitroacridin-3582. See Nitroakridin 3582.

Nitroakridin 3582 — Dimethoxy-nitro (γ-diethylamino-β-oxypropylamino)-acridindihydrochloride; Nitroacridin-3582.

Nitroacridin-3582 Aegyptianella pullorum, chickens	Gothe, R., 1971 a

3-Nitrobenzolsulfamide derivatives coccidiosis, chickens	Zsolnai, T., 1972 b

2-Nitro-1,1-bis(p-chlorophenyl) butane. See Bulan.

2-Nitro-1,1-bis (p-chlorophenyl) propane — Prolan.

Prolan toxicity, human liver cell cultures	Gabliks, J.; and Friedman, L., 1965 a

Nitrodan — Everfree [dewormer]; 3-Methyl-5-[(p-nitrophenyl)azo]rhodanine; Nidantel.

Nidantel (= nitrodan) Everfree extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Nitrodan four helminths, mice	Brody, G.; and Elward, T. E., 1971 a

4-Nitrodiphenylsulphone-4'-isothiocyanate Hymenolepis nana, rats, mice	Katiyar, J. C.; and Sen, A. B., 1971 a

Nitrofenida. See Nitrophenide.

Nitrofuran coccidiosis, birds	Flieg, G. M., 1971 a
Nitrofurane T[richomonas] foetus, cattle	Plotnikov, E. S., 1972 a

Nitrofurazone — Nefco; NFZ.

Nitrofurazone Eimeria tenella, chickens	Ciolca, A.; Sîrbu, E.; Tănase, I.; and Hanzu, N., 1966 a
Nitrofurazone Trypanosoma evansi, ponies	Gill, B. S., 1971 c
Nitrofurazone Trypanosoma evansi, dogs, donkeys	Goel, S. K.; and Singh, R. P., [1972a]
NFZ coccidiosis, chicks	Johnson, C. A., 1970 a
Nitrofurazone coccidiosis, chickens, turkeys	Mitrovic, M.; and Schildknecht, E. G., 1973 a
Nitrofurazon ovine coccidiosis	Ramisz, A., 1973 a
Nitrofurazon Eimeria carpelli, carp	Tesarčik, J., 1972 a

N-(5-Nitro-2-furfurilidene)-3-amino-5-metilmercaptometil-2-ossazolidinone. See N-(5-Nitro-2-furfurylidene)-3-amino-5-methylmercaptomethyl-2-oxazolidinone.

N-(5-Nitro-2-furfurylidene)-3-amino-5-methylmercaptomethyl-2-oxazolidinone — N-(5-Nitro-2-furfurilidene)-3-amino-5-metilmercaptometil-2-ossazolidinone; Sap 113; Thyadione.

N-(5-Nitro-2-furfurylidene)-3-amino-5-methylmercaptomethyl-2-oxazolidinone (Sap 113) Trichomonas vaginalis, in vivo and in vitro drug trials, good results	Scuri, R.; and Failla, L., 1964 a
Thyadione Trichomonas vaginalis, human vaginal, combined oral and vaginal treatment	Vartiainen, E.; and Widholm, O., 1966 a

N-[5-n-Nitro-2-furfurylidene]-1-amino-oxazolidone. See Furazolidone.

N-5-Nitro-2-furfurylidene-3-amino-2-oxazolidone. See Furazolidone.

2-(5-Nitro-2-furfurylidene)-derivatives Trichomonas vaginalis, in vitro drug trials	Albrecht, R.; Kessler, H.-J.; and Schröder, E., 1971 a

5-Nitrofurfurylidene hydrazine of 3,5-dinitrosalicylic acid. See Nifursol.

2-(5-Nitro-2-furfurylidene)-1,2,3,4-tetrahydro-1-naphthalenone derivatives
Albrecht, R.; Kessler, H.-J.; and Schröder, E., 1971 a
Trichomonas vaginalis, in vitro drug trials

Nitrofurtimox — Bayer 2502; Lampit.

Lampit
Braverman, J., 1970 a
human trypanosomiasis

Bayer 2502 (Lampit)
Marsden, P.D.; Miles, M.A.; Patterson, J.W.; and Pettitt, L.E., 1972 a
human trypanosomiasis, "reservations regarding the efficacy", nervous system toxicity, high doses

Lampit
Stagno, S.; and Hurtado, R., 1971 a
Chagas disease, human

Nitrogen benzoheterocycles compounds
Cavier, R.; Royer, R.; Rips, R.; and René, L., 1969 a
Syphacia obvelata, Hymenolepis nana var. fraterna, mice, drug trials

3-Nitro-4-hydroxy-phenylarsonic acid. See Roxarsone.

Nitroimidazole derivatives — BT 985; F_4; Nitroimidazoles.

BT 985
Abd-Rabbo, H.; Hillal, G.; and El-Gohary, Y., 1971 a
Entamoeba histolytica, humans

2-Nitroimidazole derivatives
Lancini, G. C.; Maggi, N.; and Sensi, P., 1963 a
Trichomonas vaginalis, in vitro drug trials

F_4
Lucca, L.; Garcia, A.; and Ligorio, L., 1970 a
drug trials, trichomonostatic and trichomonicide action, comparison with metronidazole

Nitroimidazoles
Ross, W. J.; Jamieson, W. B.; and McCowen, M. C., 1973 a
parasites

1-(2-Nitro-1-imidazolyl)-3-methoxy-2-propanol (RO 7-0582)
Prince, H. N.; Grunberg, E.; Titsworth, E.; and DeLorenzo, W. F., 1969 a
Trichomonas vaginalis, T. foetus, Endamoeba histolytica, mice

Nitromide — 3,5-Dinitrobenzamide; Unistat; Unistat-3 (with Roxarsone and Sulfanitran).

Unistat
Johnson, C. A., 1970 a
coccodiosis, chicks

3,5-Dinitrobenzamide
Krylov, V. F., 1971 a
Eimeria tenella, resistance

Unistat
Neosan. Departamento Cientifico Neosan, 1966 a
coccidiosis, avian

Nitromide + roxarsone + sulfanitran
Reid, W. M., 1970 c
coccidiosis, domestic fowl, review

Nitrophenide (Nitrofenida)
Neosan. Departamento Cientifico Neosan, 1966 a
coccidiosis, avian

4-Nitrophenylacetic acid
La Manna, A.; Pagani, G.; Pratesi, P.; and Ricciardi, M. L., 1964 a
Entamoeba histolytica, in vitro drug trials

4-Nitrophenylhydracrylic acid
La Manna, A.; Pagani, G.; Pratesi, P.; and Ricciardi, M. L., 1964 a
Entamoeba histolytica, in vitro drug trials

O-(p-Nitrophenyl) O-phenyl methylphosphonothioate (Monsanto CP-40294)
Drummond, R.O.; et al., 1972 a
Boophilus annulatus, B. microplus, cattle

2-Nitropyrrole derivatives
Lauria, F.; Vecchietti, V.; and de Carneri, I., 1967 a
Trichomonas vaginalis, Entamoeba histolytica, in vitro and in vivo drug trials

2-(5-Nitro-2-pyrrolylmethylene)-1-indanones derivatives
Albrecht, R.; Kessler, H.-J.; and Schröder, E., 1971 a
Trichomonas vaginalis, in vitro drug trials

4-Nitroquinoline N-Oxide (NQO)
Cohen, L.; Behrens, U.; and Zahalsky, A. C., 1969 a
ultrastructural, respiratory changes, Crithidia fasciculata

2-(5-Nitro-2-thenylidene)-derivatives
Albrecht, R.; Kessler, H.-J.; and Schröder, E., 1971 a
Trichomonas vaginalis, in vitro drug trials

Nitrothiamidazole. See Niridazole.

5-Nitrothiazoles
Islip, P. J.; Closier, M. D.; and Neville, M. C., 1973 a
Schistosoma mansoni, Trichomonas vaginalis

5-Nitrothiazoles
Islip, P.J.; Closier, M.D.; and Neville, M.C., 1974 a
Schistosoma mansoni, mice

5-Nitrothiazoles
Islip, P. J.; Closier, M. D.; and Weale, J. E., 1973 a
Schistosoma mansoni, Trichomonas vaginalis

5-Nitrothiazole derivatives
Pádua Vilela, M., 1970 a
human schistosomiasis, review

5-Nitro-4-thiazolines
Islip, P. J.; Closier, M. D.; and Neville, M. C., 1973 a
Trichomonas vaginalis, Schistosoma mansoni

5-Nitro-4-thiazolines
Islip, P. J.; Closier, M.D.; and Neville, M. C., 1974 a
Schistosoma mansoni, mice

Nitro-4-thiazolines
Islip, P. J.; Closier, M. D.; and Weale, J. E., 1973 a
Schistosoma mansoni, Trichomonas vaginalis

S-2-({2-[(5-Nitro-2-thiazolyl)carbamoyl]ethyl}amino) ethyl hydrogen thiosulfate
Westland, R. D.; et al., 1971 a
Schistosoma mansoni, mice, monkeys

1-(5-Nitro-2-thiazolyl)-2-imidazolidinone. See Niridazole.

N-(5-Nitro-2-thiazolyl) isonicotinamide
Islip, P.J.; Closier, M. D.; and Neville, M. C., 1974 a
Schistosoma mansoni, mice, drug trials

5-Nitro-thiazolyl-(2)-oxo-tetra-hidroimidazol. See Niridazole.

N-(5-Nitro-2-thiazolyl) picolinamide
Islip, P.J.; Closier, M. D.; and Neville, M. C., 1974 a
Schistosoma mansoni, mice, drug trials

1-(5-Nitro-2-tiazolil-2-imidazolidinona). See Niridazole.

Nitroxynil — 4-Cyano-2-iodo-6-nitrophenol; Dovenix; 2-Iodo-4-ciano-6 nitrofenolo; Iodo-3-hydroxy-4-nitro-5-benzonitril; Nitroxynil ethyl glucamine; Trodax.

Nitroxynil Ancylostoma caninum, Trichuris vulpis, dogs	Beretta, C.; Gasparini, G.; Locatelli, A.; and Faustini, R., 1972 a
Nitroxynil ethyl glucamine Fasciola gigantica, calves	Berger, J., 1971 a
Doveniz extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Nitroxynil Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats, inactive	Campbell, W. C.; and Barry, T. A., 1970 a
Nitroxynil Fasciola gigantica, naturally and experimentally infected malagasy zebu	Daynes, P.; and Bouchet, A., 1972 a Madagascar
Trodax fascioliasis, bovine	Defoort, M.; Desloovere, J.; Van Mol, C.; and Verdonck, M., 1970 a
Trodax Fasciola, cattle, buffaloes and zoo animals	Dutta, B.; Chakrabarty, A. K.; and Roychoudhury, R. K., 1972 a
Nitroxynil Fasciola hepatica, sheep	Edwards, C. M.; and Parry, T. O., 1972 a
Nitroxynil (Trodax) Fasciola gigantica, Zebu cattle	Ellwood, D. C., 1973 a Malawi
Nitroxynil Syngam[us] trachea, chickens	Euzéby, J. A.; Lestra, Th.; and Gauthey, M., 1973 a
Nitroxynil parasites of zebu	Guilhon, J. C.; Graber, M.; and Birgi, E., 1970 b
Nitroxynil Fasciola hepatica, mice	Hayes, T. J.; Bailer, J.; and Mitrovic, M., 1973 a
Nitroxynil + Hexachlorophene Fasciola hepatica, sheep	Kendall, S.B.; and Parfitt, J.W., 1971 a
Nitroxynil Haemonchus contortus, ruminants	Lucas, J. M. S., 1971 a
Nitroxynil subcutaneous injection, dairy cows, liver flukes	Nishimura, K.; et al., 1972 a
Nitroxynil (Dovenix) Fasciola hepatica, wallaby	Nouvel, J.; and Leclerc-Cassan, M. A., 1973 a reserve zoologique "Luzarche d'Azay", (Indre)
Nitroxynil fascioliasis	Raynaud, J. P., 1972 a
Nitroxynil Fasciola gigantica, F. hepatica, cattle	Reuss, U.; and Hillmann, J.-G., 1971 a
Nitroxynil Fasciola hepatica, accompanying molluscicides	Urquhart, G. M.; Armour, J.; Doyle, J.; and Jennings, F. W., 1971 a

Nitroxynil ethyl glucamine. See Nitroxynil.

Nivaquine. See Chloroquine.

Niverzol. See Parbendazole.

Nobirazine. See Piperazine.

No-Pest strips. See Dichlorvos.

Norform Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission	Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Norsulfasolnatrium. See Sulfathiazole.

Norsulfazole. See Sulfathiazole.

Norsulfazole sodium. See Sulfathiazole.

Notezin. See Diethylcarbamazine.

Novastat. See Aklomide or Sulfanitran.

Novastat-3. See Aklomide or Sulfanitran or Roxarsone.

Novobiocin + Emetine + Tetracycline + Nystatin children, intestinal amoebiasis	Rosell, F.; and Canelón Arocha, J. L., 1963 a Venezuela

Noxyflex. See Noxythiolin.

Noxythiolin (Noxyflex) human vaginal trichomoniasis, vaginal cream, fair results	Gibson, J. R. M., 1967 a

NQO. See 4-Nitroquinoline N-oxide.

NSC. See N-(p-([2,4-Diamino-5-chloro-6-quinazolinyl) methyl]amino)benzoyl)-L-aspartic acid dihydrate.

NTP. See Phthalophos.

Nupharidine — Lutenurin.

Lutenurin trichomoniasis, human	Terterova, T. G.; Baramidze, M. V.; and Odikadze, Z. K., 1972 a

Nystatin — Colpistatin (with Benzalkonium chloride and and Metronidazole); Fungicidin; Mycostatin.

Nystatin + Benzalkonium chloride + Metronidazole (= Colpistatin) human vaginal trichomoniasis, 95% cure rate	Barbosa, E. M. de S.; de Oliveira, J. M. C.; and Agra, J. M., 1973 a
Fungicidin Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a
Nystatin + Emetine + Novobiocin + Tetracycline children, intestinal amoebiasis	Rosell, F.; and Canelón Arocha, J.L., 1963 a Venezuela
Myocostatin Entamoeba histolytica, axenic culture of strain NIH-200	Yadava, J. N. S.; and Dutta, G. P., 1973 a

1,2,4,5,6,7,8,8-Octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methanoindene. See Chlordane.

Octamethyl pyrophosphoramide toxicity, man	Rider, J. A.; Moeller, H.C.; Puletti, E. J.; and Swader, J. I., 1969 a

Oil of turpentine — Oleum terebinthinae; Terpentijn-olie.

Oleum terebinthinae extensive review, recommendations	Boersema, J. H.; et al., 1973 a

Oko-Eko. See Bromophos.

1-(β-Oksietil)-2-metil-5-nitroimidazol. See Metronidazole.

β-Oksinaftoat. See β-Oxynaphthoate.

Oksinid. See Oxinide.

Oksitetratsiklin. See Oxytetracycline.

Oleum chenopodii. See Chenopodium oil.

Oleum terebinthinae. See Oil of turpentine.

Oligomycin mode of action, inhibition of anaerobic phosphorylation, Ascaris lumbricoides var. suum	Saz, H. J., 1971 b
Oligomycin mode of action, inhibition of anaerobic phosphorylation, Hymenolepis diminuta	Saz, H. J.; Berta, J.; and Kowalski, J., 1972 a

Olovoarsenat. See Lead arsenate.

Omnizole. See Thiabendazole.

Opigal 5. See Carbaryl.

Optal. See n-Propyl alcohol.

Organophosphorus compounds

Organophosphorus, liquid dressing, [Hypoderma]	Baker, K. P., 1972 a
Organo-phosphates residues in milk products, Hypoderma, ectoparasites	Hascoet, M., 1971 a
Organic phosphorus toxicity	Heller, V. G., 1961 a
Organic phosphates Boophilus microplus, resistance, overcome by chlorphenamidine as additive	Kearnan, J. F., 1971 a
Organophosphates dipping, cattle, ticks, review	McCulloch, R. N.; and Barrow, L. J., 1970 a
Organophosphorus Boophilus microplus, resistance	Stone, B. F., 1972 a
Organophosphoric compounds method of quantitative determination, indole reaction	Weber, K.; Matković, J.; and Palla, L., 1969 a

Orisul. See Sulfaphenazole.

Ortho creme or jelly Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission	Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Orthodiazine. See Pyridazine.

Ortho-para-dichlorphenyl-benzimidazole. See 2-(2',4'-Dichlorphenyl)-benzimidazole.

Orthophenanthroline. See o-Phenanthroline.

Orvagyl. See Metronidazole.

Osarbon. See Acetarsone.

Osarcide. See Acetarsone.

Osarsol. See Acetarsone.

Ovex — p-Chlorophenyl p-chlorobenzenesulphonate; 4-Chlorphenyl 4-chlorbenzosulfonate; Efirsulfonat; Ethersulfonate.

Ovex toxicity, human liver cell cultures	Gabliks, J.; and Friedman, L., 1965 a
Ethersulfonate Psoroptes cuniculi, P. ovis	Il'iashchenko, V. I., 1968 a

Ovithelm. See Morantel.

Oxacillin trichomoniasis, human	Lopatin, A. I., 1970 a

Oxalacetic acid — Hidroxifumarico acido; Hidroximaleico acido; Hydroxyfumaric acid; Hydroxymaleic acid.

Hydroxyfumaric acid Trypanosoma cruzi, mode of action	Korolkovas, A.; Burckhalter, J.H.; and Amidon, G., 1971 a
Hydroxymaleic acid Trypanosoma cruzi, mode of action	Korolkovas, A.; Burckhalter, J. H.; and Amidon, G., 1971 a
Oxalic acid Trypanosoma cruzi, mode of action	Korolkovas, A.; Burckhalter, J.H.; and Amidon, G., 1971 a

Oxaminiquine — UK-4271.

Oxamniquine (UK-4271) Schistosoma mansoni, mice, vervet monkeys	Fripp, P. J., 1973 a
UK4271 (an aminoalkyl tetrahydroquinone) Schistosoma mansoni, resistance, mice, hamsters	Rogers, S. H.; and Bueding, E., 1971 a
Oxazepam human chronic, latent amoebic colitis	Urso, B., 1969 a

Oxinide — 2,2'-Dioksi-3,3'-dinitro-5,5-dikhlordifenilsulfid; 2,2'-Dioxy-3,3'-dinitro-5,5'-dichlordiphenylsulfide; Oksinid.

2,2'-Dioxy-3,3', dinitro-5,5'-dichlordiphenylsulfide [Calicophoron], cattle	Khaĭdarov, U., 1972 a

Oxitetraciclina. See Oxytetracycline.

Oxophenarsine — 3-Amino-4-hydroxyphenyl-arsineoxide hydrochloride; Arsenoxide; Mapharsen; Mapharside; Oxophenarsine hydrochloride.

Arsenoxide (Mapharsen) antagonism of arsenicals and antimonials, trypanosomes and Schistosoma mansoni	Ercoli, N., 1967 a
Oxophenarsine Trypanosoma evansi	Gill, B. S., 1971 c
Oxophenarsine hydrochloride Trypanosoma evansi, resistance, cross-resistance, other trypanocides, mice	Gill, B. S., 1971 e
Oxophenarsine hydrochloride (3-Amino-4-hydroxyphenyl-arsineoxide hydrochloride) Trypanosoma evansi, ponies, drug trials, poor results	Gill, B.S., 1972 b

Oxophenarsine hydrochloride. See Oxophenarsine.

γ-Oxybutyryl-β-analine Trichomonas foetus, not effective	Christow, C. P., 1973 a

Oxyclozanide — 2,2'-Dihydroxy-3,3'-5,5'-6-pentachlorobenzanilide; 2,2-Dioksi-3,3',5,5'-6-pentakhlorbenzanilid; 3,3'-5,5'-6-Pentachloro-2,2'-dihydroxy-benzanilide; Pentachloro-3,3',5,5',6-dihydroxy-2,2'-salicylanilide; Zanil.

Oxyclozanide Fasciola gigantica, calves	Berger, J., 1971 a
Zanil Fasciola hepatica, cattle	Brglez, J.; and Matjaž, M., 1970 a
Zanil fascioliasis, sheep and cattle	Broome, A.W.J.; and Jones, W. G. M., 1966 a
Oxyclozanide Fasciola hepatica, calves	Campbell, N. J.; and Richardson, N. J., 1972 a
Oxyclozanide (Zanil, ICI) Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats	Campbell, W. C.; and Barry, T. A., 1970 a
3,3', 5,5', 6-Pentachloro-2,2'-dihydroxy-benzanilide Fasciola hepatica, cattle	Chowaniec, W.; Ziomko, I.; and Darski, J., 1970 a
Zanil Fasciola hepatica, sheep and cattle	Chowaniec, W.; Ziomko, I.; and Darski, J., 1971 a
Oxyclozanide fascio[liasis], cattle	Cotteleer, C.; and Fameree, L., 1971 a
Zanil Fasciola hepatica, swine	Cvetković, L., 1970 a
Zanil fascioliasis, bovine	Defoort, M.; Desloovere, J.; Van Mol, C.; and Verdonck, M., 1970 a
Oxyclozanide Fasciola hepatica, sheep, unlikely to be useful	Edwards, C. M.; and Parry, T. O., 1972 a
Zanil ICI Fasciola hepatica, sheep	Furmaga, S.; Gundłach, J. L.; and Sobieszewski, K., 1971 a
Oxyclozanid trematodes, zebu cattle	Guilhon, J.; and Graber, M., 1971 a Tchad (Fort-Lamy)

Oxyclozanide — Continued.

Zanil Fasciola gigantica, review	Güralp, N., 1971 a
Oxyclozanide Fasciola hepatica, mice	Hayes, T. J.; Bailer, J.; and Mitrovic, M., 1973 a
Oxyclozanide Fasciola gigantica, sheep	Kadhim, J. K.; Jabbir, M. H.; and Ayoub, A. T., 1972 a
Zanil [Calicophoron], cattle	Khaĭdarov, U., 1972 a
Oxyclozanide cattle fascioliasis, feed efficiency	Knapp, S. E.; Schlegel, M.W.; Presidente, P. J. A.; and Armstrong, J. N., 1971 a
Oxyclozanid (Zanil) Fasciola hepatica	Ljubomir, C., 1971 a
Zanil Fasciola, cattle, buffaloes	Ramanna, B. C.; and Rao, P. V. R., 1973 a
Oxyclozanide fascioliasis	Raynaud, J. P., 1972 a
Zanil-ICI Paramphistomum sp., cattle	Romaniuk, K., 1971 a
Zanil Fasciola hepatica, liver damage, sheep	Rubaj, B.; Furmaga, S.; and Sobieszewski, K., 1972 a
Zanil Fasciola hepatica, cattle	Tarczyński, S.; Markiewicz, K.; Romaniuk, K.; and Kuleta, Z., 1970 a

Oxycort A. See Hydrocortisone or Oxytetracycline.

Oxydemetonmethyl — 0,0-Dimethyl S-2-(ethylsulfinyl)ethyl phosphorothioate; Meta-systox-R.

Meta-Systox-R toxicity, six species of birds	Tucker, R. K.; and Haegele, M. A., 1971 a

N-(β-Oxyethyl-N-[p-phenoxy (4'-nitro)-benzyl]-dichloroacetamide. See Chlorphenoxamide.

Oxygen benzoheterocycles compounds Syphacia obvelata, Hymenolepis nana var. fraterna, mice, drug trials	Cavier, R.; Royer, R.; Rips, R.; and René, L., 1969 a
β-Oxynaphthoate inhibition of cholinesterase activity, Ascaris suum	Melikhova, A. G.; and Benediktov, I. I., 1971 a

Oxyphenonium bromide — Mexaform (with Iodochlorhydroxyquin and Phanquone).

Mexaform human chronic intestinal amoebiasis	Baranski, M. C., 1967 a Brasil
Mexaform human chronic intestinal amoebiasis	Huggins, D. W.; and Correia, J. U., 1968 b
Mexaform Balantidium coli, increased susceptibility, bacteria in medium	Rostkowska, J., 1969 a

Oxyquinoleine. See 8-Hydroxyquinoline.

Oxyterracine. See Oxytetracycline.

Oxytetracycline — Celasin; Oksitetratsiklin; Oxitetraciclina; Oxycort A (with Hydrocortisone acetate); Oxyterracine; Oxytetracycline HCl; Terramycin.

Oxytetracycline — Badstue, P.B.; Mørch, J.; and Selsing, P., 1971 a
coccidiosis, chickens

Oxytetracycline — Bedrník, P., 1973 a
Eimeria tenella, chicks and chick embryos

Oxytetracycline (Terramycin) — Chaudhuri, R. N.; and Saha, T. K., 1966 a
human amoebiasis, given sequentially with emetine hydrochloride, carbarsone

Oxytetracycline (Terramycin) + Pyrimethamine — Eckerling, B.; Neri, A.; and Eylan, E., 1968 a
human toxoplasmosis, prophylactically prior to pregnancy or early in pregnancy

Oxytetracycline — François, J.; Jadin, J. B.; Wéry, M.; and van de Casteele, J., 1964 a
toxoplasmosis, drug trials, mice

Oxytetracyclin HCl — Gothe, R., 1971 a
Aegyptianella pullorum, chickens

Oxytetracycline HCl — Gothe, R.; and Lämmler, G., 1970 a
Aegyptianella pullorum, chickens, model for evaluating tetracycline efficacy

Oxytetracycline — Kuttler, K. L., 1971 a
best results combined with gloxazone, Anaplasma marginale, calves

Oxytetracycline — Leon Barua, R.; Lumbreras Cruz, H.; and Alvarez Bianchi, H., 1966 a
human intestinal parasites causing diarrhea

Oxytetracycline — Lima, S. (filho), 1967 a
Balantidium coli, humans, Brasil
combined with milk diet as treatment

Terramycin — Mathur, S. C.; Jain, V. K.; and Shrivastava, J. B., 1971 a
Theileria annulata, Jersey bulls

Oxytetracycline — Continued.

Oxytetracyclin — Mimioǧlu, M. M.; et al., 1972 a
Theileria mutans, T. annulata, bovine

Oxyterracine — Myjak, P., 1972 a
Entamoeba histolytica, solid-medium cultures, drug trials

Oxytetracycline — Prakash, O.; et al., 1970 a
Entamoeba histolytica, in vitro, compared with other amoebicides

Terramycin — Rajamanickam, C., 1970 a
Anaplasma marginale, cattle

Oxytetracycline + Emetine +Bismuth glycolylarsenilate + Chloroquine — Rosell, F.; and Canelón Arocha, J.L., 1963 a
Venezuela
children, intestinal amoebiasis

Oxytetracycline — Saha, T. K., 1968 a
human intestinal amoebiasis

Oxycort A — Sobolewska, M.; and Gajda, T., 1970 a
thelaziasis, cattle

Oxytetracycline — Taylor, R.E.L.; Coli, S.J.; and Junell, D. R., 1973 a
Myxosoma cerebralis, trout

Oxytetracycline — Todorovic, R.A.; Gonzalez, E.F.; Mateus Valles, J.G.; and Adams, L.G., 1971 a
Anaplasma marginale, calves

Oxytetracyclin — Trifonov, T. R.; and Meshkov, St., 1971 a
Anaplasma ovis

Oxytetracycline — Uilenberg, G.; and Dupre, J.-J., 1970 a
Haemobartonella canis, ineffective

Terramycin — Yadava, J. N. S.; and Dutta, G. P., 1973 a
Entamoeba histolytica, axenic culture of strain NIH-200

Oxytetracycline HCl. See Oxytetracycline.

Palash
Dikshit, S. K.; and Leht, O. P., 1970 a
Hymenolepis nana, human

Pallidin. See Sulfamerazine.

Palmitic acid, thymol ester. See Thymol.

Paludrine. See Chlorguanide.

Pamaquine
Gerberg, E. J., 1971 a
Plasmodium, mass screening program, mosquito test systems

Pamoato de pirvinio. See Pyrvinium.

Panidazole — 1-(2'-[γ-Pyridyl]-ethyl-2-methyl)-5-nitroimidazole.

Panidazole
Shapero, M.; Jefferies, H.D.; and Ryan, D.M., 1972 a
Entamoeba histolytica, Trichomonas vaginalis, laboratory evaluation, comparison with emetine, metronidazole

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Pantelmin. See Mebendazole.

Pantotylbutylamine
Christow, C. P., 1972 c
Trichomonas vaginalis, reduces multipication

Pantotylpropylamine
Christow, C. P., 1972 c
Trichomonas vaginalis, inhibits development

Pantoyltaurine amide
Christow, C. P., 1973 a
Trichomonas foetus

Papain (keratolytic enzymes)
Fonyó, J., 1964 a
Taenia, bile neutralizing effects

Para-aminophenoxy-1-phtalimido-5-pentane. See Amphotalide.

Paradiazine. See Pyrazine.

Paraoxon. See Diethyl p-nitrophenyl phosphate.

Pararosaniline — Bis (p-rosaniline pamoate); CI-403-A; Pararosaniline pamoate; p-Rosaniline; TAC; TAC pamoate; Tris (p-aminophenyl) carbonium chloride; Tris-(p-aminophenyl) carbonium salt of pamoic acid; Tris-(p-aminophenyl)carbon pamoate.

Para-rosaniline pamoate
da Cunha, A. S., 1968 b
human schistosomiasis, quantitative oogram, treatment evaluation

Bis(p-rosaniline pamoate) (TAC)
Lämmler, G.; and Petrányi, G., 1971 a
Schistosoma mansoni, comparative drug trials, Mastomys natalensis, ineffective

p-Rosaniline
Ono, T.; and Inoki, S., 1971 a
effect on kinetoplast of a p-rosaniline resistant strain of Trypanosoma evansi

Tris-(p-aminophenyl) carbonium salt of pamoic acid
Radke, M. G.; Broome, P. B.; and Belanger, G. S., 1971 a
Schistosoma mansoni, prophylactic drugs, mass screening, mouse mortality test system

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Pararosaniline pamoate. See Pararosaniline.

Parasiticides. See Antiparasitics.

Parathion — O,O-Diethyl O-p-nitrophenyl phosphorothioate.

Parathion
DuBois, K. P.; and Kinoshita, F. K., 1968 a
toxicity in rats reduced by phenobarbitol

Parathion — Continued.

Parathion
Hassan, A.; and Cueto, C. (jr.), 1969 a
biochemical effects, rabbits

Parathion
Jegier, Z., 1964 a
crop spraying, human toxicity without proper precautions

Parathion
Porter, M.L.; Young, S.J.V.; and Burke, J. A., 1970 a
analysis method, fish, animal and poultry tissue

Parathion
Rider, J. A.; Moeller, H. C.; Puletti, E. J.; and Swader, J. I., 1969 a
toxicity, man

Parathion
Santolucito, J. A.; and Morrison, G., 1971 a
toxicity, monkeys, low-level feeding, EEG patterns

Parathion
Serrone, D. M.; Stein, A.; and Coulston, F., 1969 a
2-PAM, cholinesterase inhibition, parathion toxicity, rhesus monkeys

Parathion
Simpson, G. R.; and Beck, A., 1965 a
survey, human toxicity, exposure from crop spraying, respiratory protective devices needed

Parathion
Sperling, F.; and Ewinike, H., 1969 a
rats, changes in LD50 after turpentine pretreatment

Parathion
Szot, R. J.; and Murphy, S.D., 1969 a
toxicity, phenobarbital and dexamethasone effect, adrenocortical response, rats

Parathion
Tucker, R. K.; and Haegele, M. A., 1971 a
toxicity, six species of birds

Parathion
Voloder, K., 1964 a
spectrum analysis, phosphorus determinations

Parathion
Williams, C. H., 1969 a
rats, β-glucuronidase activity, liver and serum

Parathion
Wolfe, C. W.; Baxter, W. L.; and Munson, J. D., 1971 a
toxicity, pheasants

Paravallarine (hemisynthetic steroids)
de Lajudie, P.; et al., 1970 a
in vitro drug trials, Trichomonas vaginalis, Entamoeba histolytica

Paravermin. See Piperazine.

Parbendazole — N-2 (5-Butyl-benzimidazole) methyl carbamate; Curagust; Helmatac; Helmipan; Methyl 5(6)-butyl-2-benzimidazolecarbamate; Niverzol; Parbentec; Pigomix; SKF 29044; Veroneze; Veroxigan; Vurmix.

Parbendazole
Allen, R.W., 1973 a
Thysanosoma actinioides, sheep, little effect

Parbendazole (Helmatac)
Beer, R. J. S., 1971 c
Trichuris suis, pigs

Helmatac
Boersema, J. H.; et al., 1973 a
extensive review, recommendations

Parbendazole
Brody, G.; and Elward, T. E., 1971 a
four helminths, mice

Parbendazole
Cameron, R., 1971 a
gastrointestinal worms, swine

Parbendazole — Continued.

Parbendazole — Colglazier, M. L.; et al., 1971 a
comparative activity at two dose levels, naturally acquired helminth infections, sheep

Parbendazole — Costa, J. O.; et al., 1972 a
Ancylostoma caninum, dogs, critical tests

Parbendazole — Gibson, T. E.; and Parfitt, J. W., 1971 a
Nematodirus battus, lambs

Parbendazole — Gibson, T. E.; and Parfitt, J. W., 1971 b
Haemonchus contortus, Trichostrongylus colubriformis, lambs

Parbendazole — Gibson, T. E.; and Parfitt, J. W., 1972 a
Trichostrongylus axei, lambs

Parbendazole — Gibson, T. E.; and Parfitt, J. W., 1973 a
Ostertagia circumcincta, lambs

Parbendazole — Iwata, A.; et al., 1971 a
nematodes, cattle

Parbendazole — Kates, K. C.; et al., 1971 a
sheep helminths

Parbendazole — Kunkle, D. W.; and Theodorides, V. J., 1971 a
Hymenolepis nana, H. microstoma, mice

Parbendazole — Kuwahara, A.; et al., 1973 a
Capillaria perforans, Heterakis sp., Numida meleagris

Parbendazole — Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 a
Litomosoides carinii, inadequate microfilaricidal activity, in Mastomys natalensis, drug screening trials

Parbendazole — Lapras, M.; et al., 1973 a
abnormalities, sheep

Parbendazole — Lapras, M.; et al., 1973 b
embryotoxic and teratologic activities, rat

Parbendazole — Noda, Ryoji; et al., 1971 a
dog helminths

Parbendazol — Puymann, P., 1973 a
stomach worms, cattle in pasture

Parbendazole — Theodorides, V. J.; and Laderman, M., 1969 a
Trichinella spiralis, mice

Helmatac — Zajíček, D.; Hybášek, J.; and Pavlíček, J., 1973 a
nematodes, geese, ineffective

Parbendazol — Zajíček, D.; and Pav, J., 1972 b
nematodes, wild boars, pre-medicated feed

Parbentec. See Parbendazole.

Paromomycin — Aminosidine sulfate; Gabboral; Gabbroral; Gabromicina; Humatin; Monomitsin; Monomycin; Paromomycine sulfate; Sulfato de aminosidina.

Gabroral — Castilho, I. M. P.; and Siffert, G. (jr.), 1972 a
human amoebiasis, drug comparisons — Rio de Janeiro

Paramomycine — Costes, D., 1961 a
human vaginal trichomoniasis

Paromomycin — Continued.

Monomycin (Paramononomycin) — Gordeeva, L. M., 1969 a
mode of action, cytological changes, amoeba

Paromomycin sulfate — Joyner, L. P.; Davies, S. F. M.; and Kendall, S. B., 1966 a
Histomonas meleagridis, review

Aminosidine sulfate — Meeroff, M., 1964 a
human intestinal amoebiasis — Argentina

Paromomycin (Humatin) + N-(2'chloro-4'-nitrophenyl)-5-chloro-salicylamide — Piazza, V.; Restivo, O.; and Sindoni, G., 1965 a
human cestodiasis

Humatin — Prasad, B. N. K., 1972 a
Entamoeba histolytica, E. invadens, in vitro

Monomycin — Rodiakina, M. M., 1968 a
toxoplasmosis, pregnant women

Humatin — Saha, T. K., 1968 a
human intestinal amoebiasis

Paromomycin sulfate — Wittner, M.; and Tanowitz, H. B., 1971 a
cestodiasis, human

Humatin — Yadava, J. N. S.; and Dutta, G. P., 1973 a
Entamoeba histolytica, axenic culture of strain NIH-200

Monomycin — Zhitkova, G. M., 1970 a
acute toxoplasmosis, white mice

Monomycin and Aminoquinol — Zhitkova, G. M., 1970 a
acute toxoplasmosis, white mice

Monomycin and Chloridine — Zhitkova, G. M., 1970 a
acute toxoplasmosis, white mice

Humatin (Paromomycin) — Zrubec, J., 1971 a
Balantidium coli, pigs as laboratory model for therapeutic research

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Paromomycine sulfate. See Paromomycin.

Parvex plus. See Phenothiazine or Piperazine.

PAS. See p-Aminosalicylic acid.

Penetracine. See Penimepicycline.

Penetracyne. See Penimepicycline.

Penicillin — Penicillin G sodium.

Penicillin — Kovács, E.; and Galgóczy, J., 1969 a
human trichomoniasis, resistance

Penicillin G sodium — Yadava, J. N. S.; and Dutta, G. P., 1973 a
Entamoeba histolytica, axenic culture of strain NIH-200

Penicillin G sodium. See Penicillin.

Penigin — Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission

Penigin C — Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission

Penimepicycline — 4'-(Hydroxy-ethyl)-diethylene-diamino-ethyl-tetracycline phenoxymethyl-penicillinate; Penetracine; Penetracyne.

Penimepicycline Sarcoptes canis, Demodex canis, dogs	Aller Gancedo, B.; Martinez Fernández, A.; and Gonzalo Cordero, J. M., 1969 a
Penetracyne (Penimepicycline) human toxoplasmosis	François, J.; and van de Casteele, J., 1965 a
Penimepicycline toxoplasmosis, drug trials, mice	François, J.; Jadin, J. B.; Wéry, M.; and van de Casteele, J., 1964 a
Penimepicycline + Pyrimethamine + Sulphadiazine toxoplasmosis, drug trials, mice	François, J.; Jadin, J. B.; Wéry, M.; and van de Casteele, J., 1964 a
Penimepicycline (Penetracine) human congenital toxoplasmosis	Martin, C.; et al., 1968 a
Penimepicycline combined with daraprim, and sulfamethoxydiazine, experimental toxoplasmosis, mice	Zástěra, M.; Frühbauer, Z.; and Kouba, K., 1972 a

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Penotrane. See Hydrargaphen.

3,3'-5,5'-6-Pentachloro-2,2'-dihydroxy-benzanilide. See Oxyclozanid.

Pentachloro-3,3',5,5',6-dihydroxy-2,2'-salicylanilide. See Oxyclozanid.

Pentachlorophenol — Pentachlorphenolate sodium; Sodium pentachlorophenolate.

Sodium pentachlorophenolate Fasciola hepatica	Pecheur, M., 1966 a

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Pentachlorphenolate sodium. See Pentachlorophenol.

1-(2-Pentadecyl)-biguanid hydrochloride (VUFB 8135) Nippostrongylus brasiliensis, rats	Daněk, J.; Ševčík, B.; and Roth, Z., 1972 a

Pentamidine — 4,4'-Diamidino-1,5-diphenoxypentane; Isethionato de pentamidina; Lomidine; Pentamidine isethionate.

Lomidine-Specia blood protozoa, cattle	Borkovec, L., 1971 a
Pentamidine Echinococcus granulosus, drug trials	Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a
Pentamidine Trypanosoma evansi	Gill, B. S., 1971 c
Pentamidine (4,4'-Diamidino-1,5-diphenoxypentane) Trypanosoma evansi, ponies, drug trials, poor results	Gill, B.S., 1972 b
Pentamidine Plasmodium vinckei, mice	Heischkeil, R., 1971 a
Pentamidine Trypanosoma rhodesiense, fine structure morphology, disintegration kinetoplast DNA	Macadam, R.F.; and Williamson, J., 1972 a
Pentamidin with Suramin human trypanosomiasis	Mastrandrea, G.; and Rinaldi, V., 1969 a Zambia

Pentamidine — Continued.

Pentamidine isethionate Pneumocystis carinii, pneumonia, children	Minielly, J.A.; Mills, S.D.; and Holley, K.E., 1969 a
Pentamidine human trypanosomiasis, prophylactically to reduce human reservoir source	Mostert, H. v. R., 1963 a Central Africa
Pentamidine Trypanosoma gambiense	Neves, J., 1970 a
Pentamidine Pneumocystis carinii, human	Simon, H. B.; Guerry, D.; Breslow, A.; and Kirkpatrick, C. H., 1973 a
Pentamidine Haemobartonella canis, ineffective	Uilenberg, G.; and Dupre, J.-J., 1970 a
Pentamidine resistance, T[rypanosoma] gambiense, white rats	Willett, K. C., 1962 f
Pentamidine isethionate Pneumocystis carinii, man, interstitial plasma cell pneumonia, fatal illness	Willey, R. R.; and Overbey, D. T., 1971 a
Pentamidine isethionate Pneumocystis carinii, newborn infants	Zamar, R.; Martini, R.; Ronga, A.; and Torres, V., [1971 a]

Pentamidine isethionate. See Pentamidine.

Pentaquine Plasmodium, mass screening program, mosquito test systems	Gerberg, E. J., 1971 a

Pentylthiarsphenylmelamine. See Melarsonyl potassium

Peracetic acid — Wofasteril.

Wofasteril (Peracetic acid) Toxoplasma gondii cysts, disinfectants, laboratory use	Exner, G.; Wachtel, D.; and Schweizer, H., 1972 a
Peracetic acid Toxoplasma gondii, recommended disinfectant for use in laboratories	Wachtel, D.; Mücke, H.; and Sprössig, M., 1969 a

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Perazin. See Piperazine.

Perthane. See 1,1-Dichloro-2,2-bis(p-ethylphenyl)ethane.

Phanquone — 11925-C; Entobeks; Entobex; Fentrolin; Mexaform (with Iodochlorhydroxyquin and Oxyphenonium bromide); Monosemicarbazone of 11/925 C; 4,7-Phenanthroline-5,6-quinone; Phentroline; 5,6-Quinono-4,7-fenantrolina.

4,7-Phenanthroline-5,6-quinone + 5-Chloro-7-iodo-8-hydroxyquinoline (= Mexaform) human chronic intestinal amoebiasis	Baranski, M. C., 1967 a Brasil
Entobex Trichomonas vaginalis, rats	Cavier, R., 1969 a
4,7-Phenanthroline 5,6-quinone Hymenolepis nana var. fraterna, in vitro	Cavier, R.; and Notteghem, M. J., [1963 a]
Phanquone Entamoeba histolytica, axenic, technique for drug testing	Das, S.R.; and Prasad, B.N.K., 1973 a
Entobex human amoebiasis, alone and in combination with enterovioform	Ghosh, P. K.; and Gupta, S.2, 1961 a

Phanquone — Continued.

4,7-Phenantroline-5,6-quinone (Entobex) human, Fasciola hepatica	Gisselbrecht, H.; and Piquard, M., 1962 a France
4,7-Phenanthroline-5,6-quinone + Iodochlorohydroxyquinoline (= Mexaform) human chronic intestinal amoebiasis	Huggins, D.W.; and Correia, J.U., 1968 b
Entobex human hepatic amoebiasis with liver necrosis, good results in combination with surgical drainage of abscess	Nohmi, N.; and Dias, F., 1966 a Brasil
Entobex (4,7-Phenanthroline-5,6-quinone) human necrotic amoebic liver abscess	Nohmi, N.; and Dias, F., 1967 a Brasil
Entobex Entamoeba histolytica, humans	Noleto, P. A.; Rocha, D. M.; and Carvalho, J.², 1964 a
Entobex antiparasitic properties, comparison, nitro derivatives of arylsydnones, protozoa, helminths	Pala, G.; Mantegani, A.; Coppi, G.; and Genova, R., 1969 a
11925-C human amoebiasis	Parekh, J. G.; and Babubhai, D. P., 1960 a Bombay
Fentrolin human giardiasis, ineffective for acriquine-resistant forms	Poslavskiĭ, E. V., 1969 a
Phanquone Entamoeba histolytica, E. invadens, E. moshkovskii, in vitro	Prasad, B. N. K., 1972 a
Entobex Balantidium coli, increased susceptibility, bacteria in medium	Rostkowska, J., 1969 a
Mexaform Balantidium coli, increased susceptibility, bacteria in medium	Rostkowska, J., 1969 a
11/925 human intestinal amoebiasis	Saha, T. K., 1968 a
11/925C human intestinal amoebiasis	Saha, T. K., 1968 a
Fentrolin human amoebiasis	Shakhsuvarli, M. A.; and Safaraliev, R. S., 1969 a
4,7-Phenanthroline-5,6-quinone balantidia, in culture	Timchenko, A. D., 1971 a
Entobex = 11'925 C amoebiasis, human, intestinal	Waks, J., 1959 e

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Phenamidine Babesia bigemina, cattle	Borkovec, L., 1971 a
Phenanthrene amino alcohols Plasmodium berghei, P. gallinaceum	Chien, P. L.; and Cheng, C. C., 1973 a

Phenanthrene methanol — 6-Bromo-α-(di-n-heptylaminomethyl) 9-phenanthrenamethanol derivatives.

6-Bromo-α-(di-n-heptylaminomethyl)-9-phenanthrenamethanol derivatives Plasmodium gallinaceum, chicks	Harmon, R. E.; Lin, T. S.; and Gupta, S. K., 1973 a
9-Phenanthrenemethanols Plasmodium berghei, mice	Nodiff, E. A.; et al., 1971 a

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Phenanthridines Plasmodium berghei, antinucleic acid activity	Lantz, C. H.; and Van Dyke, K., 1972 b

o-Phenanthroline — Orthophenanthroline; 4,5-Phenanthroline.

4,5-Phenanthroline Syphacia obvelata, mice, drug trials, promising results	Cavier, R., 1966 a

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4,5-Phenanthroline. See o-Phenanthroline.

4,7-Phenanthroline-5,6-quinone. See Phanquone.

Phenasal. See Niclosamide.

Phenileno-diisothiocyanate-(1,4). See Bitoscanate.

Phenol + Xylol Ascaris suum, ovicide for laboratory use	Lehnert, J. P., 1972 a
Phenol-piperazine salts chemical preparation	Short, F. W.; and Elslager, E. F., 1962 a

Phenopin. See Phenothiazine or Piperazine.

Phenothiazine — Dyrex tube formula (with Piperazine and Trichlorfon); Equi-Verm (with Trichlorfon); Fenopi (with Piperazine); Fenothiazin; Fenotiazina; Fenotijazine; Fenozin; Helmox (with Cyanoacetic acid hydrazide); Hydroxy-l-phenothiazine; Ne-Tex-Fly; Parvex plus (with Piperazine); Phenopin (with Piperazine); Pigefenor (with Gentian violet and Piperazine); Thiodiphenylamine; Vermizin (with Piperazine).

Phenothiazine gastro-intestinal worms, sheep	Akbarzadeh, M.; Hinrichsen, J. K.; and Sommer, H., 1973 a
Phenothiazine Haemonchus sp., lambs, interrupted immunizing infection	Allen, R.W.; Samson, K.S.; and Wilson, G. I., 1970 a
Phenothiazine lambs, compared with thiabendazole	Anderson, G. C.; et al., 1961 a
Phenothiazine colorimetric estimation	Bayfield, R.F.; and Cole, E. R.², 1966 a
Dyrex T. F. anticholinesterase activity in horses strongyles	Bello, T.R.; Amborski, G.F.; and Torbert, B.J., 1974 a
Equi-Verm anticholinesterase activity in horses strongyles, ineffective	Bello, T.R.; Amborski, G.F.; and Torbert, B.J., 1974 a
Phenothiazine toxicity of lead arsenate, sheep	Bennett, D. G.; and Schwartz, T. E., 1971 a
Fenothiazine extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Fenothiazine-Piperazine extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Helmox extensive review, recommendations	Boersema, J. H.; et al., 1973 a

Phenothiazine — Continued.

Phenopin extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Vermizin extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Phenothiazine different particle sizes and purities, four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Hydroxy-1 phenothiazine Syphacia obvelata, mice, drug trials, fair results	Cavier, R., 1966 a
Phenothiazine nematodes, sheep	de Chaneet, G.; and Lewis, R., 1973
Phenothiazine, purified micronized combined effect of different management systems and medication, sheep nematodes	Colglazier, M. L.; et al., 1970 a
Phenothiazine anthelmintic activity, purified fine particle against experimental infections of Haemonchus contortus and Trichostrongylus species in sheep	Colglazier, M. L.; Kates, K. C.; and Enzie, F. D., 1969 a
Phenothiazine calves, nematodes	Delgado Martínez, A., 1971 a
Phenothiazine + Piperazine (= Fenopí) swine, nematodes	Delgado Martínez, A., 1971 a
Phenothiazine gastro-intestinal strongylosis, sheep	Dodbiba, A.; Rako, A.; and Jegeni, Q., 1971
Fenozin gastro-intestinal nematodes, sheep	Eisa, A. M.; and Ibrahim, A. B. M., 1970 a
Phenothiazine, micronized Nematodirus battus, lambs	Gibson, T. E.; and Parfitt, J. W., 1971 a
Phenothiazine, micronized Trichostrongylus axei, lambs	Gibson, T. E.; and Parfitt, J. W., 1972 a
Phenothiazine Ostertagia circumcincta, lambs	Gibson, T. E.; and Parfitt, J. W., 1973 a
Phenothiazine swine nematodes, dehelminthization, industrial fattening	Grzywiński, L.; Grzegorzak, A.; and Preś, J., 1972 a
Phenothiazine sheep trichostrongylids	Hollo, F.; et al., 1971 a
Phenothiazine bothriocephalosis, fish	Kakacheva-Avramova, D., 1971 a
Phenothiazine + Piperazine adipate mixture Ascaridia galli, Heterakis gallinarum, fowls	Knežík, J., 1971 a
Ne-Tex Fly + Tox-I-Ton intestinal parasites, beef cattle, pasture	Knox, J. W.; Oakes, J. Y.; and Waymack, L. B., 1969 a
Phenothiazine N.F. and purified grades, Haemonchus contortus, lambs	Lindahl, I. L.; et al., 1970 a
Phenothiazine lambs, internal parasites, therapeutic dosing, combined with weaning time, pasture rotation	Lindahl, I.L.; Colglazier, M.L.; Crandall, M.L.; and Wilson, R.L., 1971 a

Phenothiazine — Continued.

Phenothiazine given with vitamin supplements, pheasants, Heterakis gallinae, complicated with vitamin A deficiency	Meads, E. B.; and Taylor, P. A., 1963 a
Phenothiazine Oesophagostomum dentatum, O. longicaudum, swine	Mikačić, D., 1970 b
Phenothiazine (and derivatives) anthelmintic activity compared with psycho-therapeutic, Ascaris lumbricoides	Minchin, R.L.H.; and Holdaway, I., 1964 a
Phenothiazine gastro-intestinal nematodes	Moraillon, P., 1963 a
Phenothiazine Haemonchus contortus, other trichostrongyles, sheep, seasonal timing of treatment	Mutafova, T., 1972 a
Phenothiazine Khawia sinensis, carp	Muzykovskiĭ, A. M.; Sapozhnikov, G. I.; and Nazarova, N. S., 1971 a
Phenothiazine sheep, gastrointestinal nematodes	Niec, R.; Rosa, W.A.J.; and Lukovich, R., 1970 a
Phenothiazine ovine gastrointestinal nematodes	Rave Valencia, G., 1967 b
Phenothiazine gastrointestinal helminths, sheep, cattle	Raynaud, J. P., 1972 a
Phenothiazine no potentiation of toxic effects of organophosphate insecticides	Schlinke, J. C.; and Palmer, J. S., 1973 a
Dyrex tube formula Arabian horses, helminth control program	Scoggins, R. D. [1970?a]
Parvex plus Arabian horses, helminth control program	Scoggins, R. D., [1970?a]
Phenothiazine swine oesophagostomiasis	Shnaĭdmiller, A. P., 1971 a
Phenothiazine sheep nematodes	Snijders, A. J.; Stapelberg, J. H.; and Muller, G. L., 1971 a
Phenothiazine nematodes, cattle	Szmitko, R., 1970 a
Phenothiazine strongylosis, sheep	Tixier, M., 1971 a
Phenothiazine Dictyocaulus viviparus, young cattle	Top, W., 1972 a
Phenothiazine oesophagostomiasis, swine	Tsomai͡a, G. P., 1971 a
Phenothiazine and Thiabendazole oesophagostomiasis, strongyloidiasis, swine	Vilson, V. G.; and Parre, J. J., 1971 a
Pigefenor ascariasis, oesophagostomiasis, swine	Vilson, V. G.; and Parre, J. J., 1971 a
Phenothiazine sheep helminths	Vujić, B.; and Petrović, K. M., 1970 a

Phentroline. See Phanquone.

Phenylacetic acid Entamoeba histolytica, in vitro drug trials	La Manna, A.; Pagani, G.; Pratesi, P.; and Ricciardi, M. L., 1964 a
4-Phenylaminobenzo(g)quinoline (G-553) Alveococcus multilocularis free and encapsulated scoleces	Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a
Phenylbutazone Pediculus humanus resistance, inherited from female lice, not associated with symbionts or infectious agents	Sagaĭdakovskiĭ, N. N., 1971 a; 1971 b

Phenylenediisothiocyanate[1,4]. See Bitoscanate.

beta-Phenylethyl-isothiocyanate comparison with benzyl-phenylethyl-isothiocyanate and N-(aralkyl)-dithiocarbaminic acid derivatives, Trichomonas vaginalis, Entamoeba histolytica, in vitro	Zsolnai, T., 1968 b
C-Phenylglycin-n-heptyl-ester HCl intestinal parasites, in vitro	Oelkers, H. A., 1962 a

Phenylglyoxylonitrile oxime 0,0-diethyl phosphorothioate — Phoxim.

Phoxim Xenopsylla cheopis, guinea pigs, drug trials	Clark, P.H.; and Cole, M.M., 1971 a

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Phenyl mercuric nitrate Taenia ovicides, inhibition of hatching and activation of eggs, drug trials	Laws, G. F., 1965 a

Phenylmercury borate — Famosept.

Famosept Toxoplasma gondii cysts, disinfectants, laboratory use	Exner, G.; Wachtel, D.; and Schweizer, H., 1972 a

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Phenylpropionic acid. See Hydrocinnamic acid.

3-Phenyl-5-quinoline-carboxylic esters Plasmodium berghei, mice	Makriyannis, A.; Frazee, J. S.; and Wilson, J. W., 1973 a
Phenyl-sulfonylethyl-4-hydroxy butyramide (WR 84130) Plasmodium coatneyi, drug trials	Trager, W., 1971 b

1-6-Phenyl-2,3,5,6-tetrahydraimidazo [2,1-b] thiazole-hydrochloride. See Tetramisole.

Phenyl-thioethyl-4-hydroxy butyramide (WR 83971) Plasmodium coatneyi, drug trials	Trager, W., 1971 b
Phicasin (Fikasin) Drepanidotaenia lanceolata, geese and ducks	Shevtsov, A.A., 1969 a

Phosdrin — 2-Carbomethoxy-1-methyl-vinyldimethyl phosphate

Phosdrin intoxication, 17-year-old boy, spraying crops without proper precautions	Brachfeld, J.; and Zavon, M. R., 1965 a
Phosdrin percutaneous absorption, rabbits, effect of solvents	Foster, D.F.; Shellenberger, T.E.; and Gough, B.J., 1971 a

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Phosmet. See 0,0-Dimethyl S-phthalimidomethyl phosphorodithioate.

Phosphamide. See Dimethoate.

Phosphamidon nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b

Phosphate de 0,0 di-(2-chlorethyl) 0-(3-chloro 4-methyl-coumarin-7-yl). See Haloxon.

Phosphate de 2-2 dichlorovinyl-dimethyl. See Dichlorvos.

β-Phosphonopropionic acid Trypanosoma cruzi, mode of action	Korolkovas, A.; Burckhalter, J. H.; and Amidon, G., 1971 a

Phosvel. See 0-(2,5-Dichloro-4-bromophenyl) 0-methyl-phenylthiophosphonate.

Photoaldrin. See Aldrin.

Photodieldrin. See Dieldrin.

Photoheptachlor. See Heptachlor.

Photoisodrin. See Isodrin.

Phoxim. See Phenylglyoxylonitrile oxime 0,0-diethyl phosphorothioate.

Phthalofyne — Whipcide.

Whipcide (Phthalofyne) dog helminths	Animal Health Trust, 1970 a
Whipcide extensive review, recommendations	Boersema, J. H.; et al., 1973 a

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Phthalophos — Bayer S-940; 0,0-Diaethyl,0-naphtal-oximide-fosfaat; Diethyl naphtholamide phosphate; N-(Diethoxyphosphoryloxy)-naphthal-imide; N-(Dietoxy-phosphoriloxy)-naphthal-imide; Ftalofos; N-Hydroxynaphthalimide diethyl phosphate; Maretin; Naphthalophos; NTP.

Phthalophos (Maretin) drug evaluation and use, review	Boersema, J.H., 1973 a
Maretin extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Naphthalophos four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Maretin trichostrongylosis, Parascaris equorum, review	Güralp, N., 1971 a
Naphthalophos (NTP) Cooperia punctata, activity against in vitro grown parasitic stages	Leland, S. E. (jr.); et al., 1971 a
Maretin-Bayer Trichinella spiralis, rats, mice	Martínez Fernández, A.R.; Cordero del Campillo, M.; and Aller Gancedo, B., 1969 b
Maretin Trichinella larvae, inhibition of cholinesterase activity during migration, mice	Ramisz, A.; and Szańkowska, Z., 1971 b
Bayer S-940 = Maretin = Diethyl naphtholamide phosphate ovine gastrointestinal nematodes	Rave Valencia, G., 1967 b
Maretin nematodes, cattle	Szmitko, R., 1970 a
Phthalophos Oestrus ovis, aerosol treatment	Tonkonozhenko, A. P.; Bukshtynov, V. I.; and Repin, V. M., 1972 a

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Phytoncide extracts human trichomoniasis	Čatár, G.; Paukovic, J.; and Šimaljaková, J., 1957 a

Piavetrin. See Piperazine.

Picadex. See Carbon disulfide or Piperazine.

Picric acid — Tox-I-Ton (with Cupric sulfate and Sodium arsenite).

Tox-I-Ton + Ne-Tex Fly intestinal parasites, beef cattle, pastures	Knox, J. W.; Oakes, J. Y.; and Waymack, L. B., 1969 a

Pigefenor. See Gentian violet or Phenothiazine or Piperazine.

Pigomix. See Parbendazole.

Pimafucin. See Pimaricin.

Pimaricin — Natamycin; Pimafucin.

Pimaricin (Pimafucin) human vaginal trichomoniasis	Laitl, J.; and Vreclová, S., 1972 a Czechoslovakia
Pimaricin (Pimaricina) human vulvovaginal trichomoniasis and prevention of complications of fungus infection	Longhin, S.; and Dimitrescu, A., 1970 a
Pimaricin Trichomonas vaginalis, drug trials	Raab, W., 1967 a
Pimaricin (Natamycin) human trichomoniasis, good results	Raab, W., 1969 a

Pipacitrin. See Piperazine.

Pipadox. See Piperazine.

Pipasen. See Piperazine or Senna.

Piperascat. See Piperazine.

Piperasine. See Piperazine.

Piperasol. See Piperazine.

Piperatrin. See Piperazine.

Piperazine — Adipato de piperazina; Adipinian piperazyny; Ancaris (with Thenium); Antepar; Anti-Asca; Ascapiperazine; Bexin; Citrazine; Diethylenediamine; Diethylenediamine dihydrochloride; Dietilendiamina; Dyrex tube formula (with Phenothiazine and Trichlorfon); Equizole A (with Thiabendazole); Fenopi (with Phenothiazine); Fosfato de piperacina; Helmirazin; Hidrato de piperazina; Nobirazine; Paravermin; Parvex plus (with Phenothiazine); Perazin; Phenopin (with Phenothiazine); Piavetrin; Picadex (with Carbon disulfide); Pigefenor (with Gentian violet and Phenothiazine); Pipacitrin; Pipadox; Pipasen (with Senna); Piperascat; Piperasine; Piperatrin; Piperazine adipate; Piperazine adipinate; Piperazine citrate; Piperazine dihydrochloride; Piperazine dithiocarbamate; Piperazine hexahydrate; Piperazine hydrate; Piperazine phosphate; Piperazine salt of phenasal; Piperazine salts; Piperazine sulphate; Piperazine tartrate; Piperex; Pripsen granules (with Senna); Safersol; Sirup hilmirazin; Taxilan; Thibenzole A (with Thiabendazole); Uvilon; Verban; Vermex; Vermizin (with Phenothiazine); Preparation PK (with Pyrvinium); Pirvikain (with Pyrvinium); Piperasol.

Diethylenediamine human nematodiasis	Aguilar, F. J., [1964 a] Guatemala

Piperazine — Continued.

Piperazine dihydrochloride Ascaridia galli, chickens	Altaif, K.I., 1972 b
Piperazine Toxocara canis; T. cati, fox	Andersen, A., 1961 a
Piperazine ascarids, canine	Animal Health Trust, 1970 a
Piperascat Ascaris lumbricoides, highly infested settlement, humans and pigs	Azeness, A.; and Láng, F., 1966 a Hungary
Dyrex T. F. anticholinesterase activity in horses strongyles	Bello, T.R.; Amborski, G.F.; and Torbert, B.J., 1974 a
Ancaris extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Anti-Asca extensive review, recommendations	Boersema, J.H.; et al., 1973 a
Ascapiperazine extensive review, recommendations	Boersema, J.H.; et al., 1973 a
Citrazine extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Equizole A extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Nobirazine extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Phenopin extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Picadex extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Pipacitrin extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Pipadox extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Pipasen extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Piperazine extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Piperazine-Fenothiazine extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Thibenzole A extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Uvilon extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Vermizin extensive review, recommendations	Boersema, J. H.; et al., 1973 a

Piperazine — Continued.

Piperazine + Thiabendazole gastrointestinal parasites, horses and ponies, compared with mebendazole	Bradley, R. E.; and Radhakrishnan, C. V., 1973 a
Piperazine four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Piperazine Syphacia obvelata, mice, drug trials	Cavier, R., 1966 a
Piperazine (hydrate) Hymenolepis nana var. fraterna, in vitro	Cavier, R.; and Notteghem, M. J., [1963 a]
Piperazine salts anthelmintic action, Syphacia obvelata, mice	Cavier, R.; Rips, R.; and Huet, G., 1969 a
Piperazine citrate humans, multiple intestinal helminths	Chari, M. V.; and Hiremath, R. S., 1967 b
Piperazine human, Ascaris, treatment during pregnancy	Cintrón Villaronga, J. R., 1967 a
Piperazines large roundworms, nodular worms, hogs	Cutkomp, L. K.; and Solac, R. B., 1971 a
Piperazine + Phenothiazine (= Fenopí) swine, nematodes	Delgado Martínez, A., 1971 a
Piperazine + Carbon disulfide + Levamisole hydrochloride Gasterophilus intestinalis, G. nasalis, horses	Drudge, J.H.; Lyons, E.T.; and Swerczek, T. W., 1974 a
Piperazine + Levamisole hydrochloride dosage, safe levels, horse helminths	Drudge, J.H.; Lyons, E.T.; and Swerczek, T. W., 1974 a
Piperazine citrate human ascariasis, mass therapy	Dufek, M.; et al., 1967 b Czechoslovakia
Piperazine + Thiabendazole human intestinal helminths, mass therapy, good results	Fernandes, J. L., 1972 a São Paulo
Piperazine phosphate and Iodothymol human intestinal helminths	Gaitonde, B. B.; Kulkarni, H. J.; Bandisode, M. S.; and Vakil, B. J., 1968 a
Verban Ascaris lumbricoides, pigs	Gaur, S. N. S.; and Deo, P. G., 1970 a
Piperazine citrate (Piperasol) Ascaris lumbricoides, humans	Gerwel, C.; Chwirot, E.; Karlewiczowa, R.; and Pawłowski, Z. S., 1969 a Poland, Vietnam
Piperazine human helminthiasis, mass therapy	Gökay, F.; Özcel, M. A.; Tokgöz, M.; and Akdülger, M., 1963 a
Piperazine mode of penetration, Ascaris lumbricoides suum, in vitro	Grzywacz, M., 1973 a
Piperazine adipinate swine nematodes, dehelminthization, industrial fattening	Grzywiński, L.; Grzegorzak, A.; and Preś, J., 1972 a

Piperazine — Continued.

Piperazine small child, intestinal obstruction, ascariasis	Gueye, S. N'D., 1965 a Dakar, Senegal
Piperazine child, ascariasis, intestinal obstruction, expulsion of 956 worms	Gueye, S. N'D.; et al., 1965 a
Piperazine Ascaris lumbricoides, swine, compared with Atgard C	Heeney, M. W.; and Meyer, F., 1971 a
Piperazine Ascaris, human, toxic reaction with simultaneous psychiatric drug therapy	Helmchen, H.; and Hippius, H., 1966 a
Piperazine citrate Ascaris suum, mice	Howes, H. L. (jr.), 1971 a
Piperazine hydrate human ascariasis, single dose, eradication	Huggins, D. W.; Ferreira, R. P.; and Xavier, C. C., 1968 a Brasil
Piperazine Enterobius, children, mass therapy	Jurányi, R.; and Sztojkovné Mislóczky, M., 1968 a Hungary
Antepar different developing stages, Ascaridia galli, chicken	Katara, R. P.; and Rai, P., 1972 a
Piperex different developing stages, Ascaridia galli, chicken	Katara, R. P.; and Rai, P., 1972 a
Safersol different developing stages, Ascaridia galli, chicken	Katara, R. P.; and Rai, P., 1972 a
Piperazine adipate + Phenothiazine mixture Ascaridia galli, Heterakis gallinarum, fowls	Knežík, J., 1971 a
Piperazine-adipinate ascaridosis, chickens	Korchagin, A. I., 1971 a
Piperazinedithiocarbamate ascaridosis, chickens	Korchagin, A. I., 1971 a
Piperazine-hexahydrate ascaridosis, chickens	Korchagin, A. I., 1971 a
Piperazine adipate taste trials, swine	Kräft, H., 1973 a
Piperazine citrate taste trials, swine	Kräft, H., 1973 a
Piperazine citrate + Thibenzole taste trials, swine	Kräft, H., 1973 a
Piperazine dihydrochloride taste trials, swine	Kräft, H., 1973 a
Piperazine phosphate + Preparation 52 171 + Thiabendazole taste trials, swine	Kräft, H., 1973 a
Piperazine salt of phenasal (Piperasine) Echinostoma miyagawai, white mice	Krotov, A. I.; and Gusel'nikova, L. M., 1971 a
Piperazine adipate Ascaridia galli, domestic fowl, laying performance	Kühn, W.; Buchwalder, R.; Gräfner, G.; and Hiepe, T., 1971 a

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Ancaris strongylosis, dogs	Lapčević, E.; Ćirić, V.; and Lozanić, B. M., 1972 a
Piperazine sheep drench, cutaneous and respiratory allergy in exposed workers	McCullagh, S. F., 1968 a
Piperazine toxicity, mode of action, feline and canine nematodes, review	Marchand, A., 1973 a
Preparation PK (Pirvikain) children, oxyuriasis, ascariasis	Martinez Garcia, P.; Martinez Lopez, P.; and Coma Fabres, A., 1964 a Spain
Piperazine + Thiabendazole combined therapy, effective, human intestinal parasites	Meira, D.A.; and Elkis, H., 1968 a
Piperazine Oesophagostomum dentatum, O. longicaudum, swine	Mikačić, D., 1970 b
Piperazine hexahydrate Macracanthorhynchus hirudinaceus, swine	Mikačić, D., 1970 d
Safersol Toxocara canis, experimental prenatal infections, dogs	Misra, S. C., 1972 b
Piperazine dihydrochloride nematodes, swine	Monov, M., 1970 a
Piperazine tartrate (Paravermin) humans, oxyuriasis, EEG and clinical results	Müller, K.J.; and Götze, W., 1965 a
Piperazine ascarids, dogs, cats	Niemand, H. G., 1973 a
Bexin Eurytrema, Fasciola, Paramphistomum, cows	Nosaka, D.; Ashizawa, H.; and Nagata, Y., 1970 b
Piperascate Ascaris lumbricoides, human intestinal, mass therapy	Nyomárkay, I.; and Bozóky, M., 1964 a Pilisszentlélek, Hungary
Piperazine ^{14}C labelled, penetration and localization, Ascaris lumbricoides var. suum, in vivo	Osteux, R.; Cohen, Y.; and Lesieur-Demarquilly, I., 1971 a
Piperazine adipate Ascaridia galli, chickens	Ovies, D.; Jurášek, V.; and Tokarev, V., 1971 a
Piperazine antiparasitic properties, comparison, nitro derivatives of arylsydnones, protozoa, helminths	Pala, G.; Mantegani, A.; Coppi, G.; and Genova, R., 1969 a
Piperazine Thelazia rhodesi, cattle	Paladé, A., 1971 a
Piperazine human larva migrans, alone and as gamma isomer derivatives	Peryassú, D., 1961 a
Ancaris ancylostomiasis, perro	Power, L. A., 1970 b Venezuela
Piperazine phosphate + Senna pods (Pripsen granules) human enterobiasis, single dose treatment	Ragan, J. T., 1962 a

Piperazine — Continued.

Piperazine human ancylostomiasis, alone and in conjunction with iodothymol	Sanghavi, V. S.; and Mistry, C. J., 1971 a Poona, India
Piperazine human oxyuriasis, with citric acid, methyl-p-oxybenzoic acid and propyl-p-oxybenzoic acid to improve piperazine response	Santana, E.T., 1960 a São Paulo, Brasil
Vermex Ascaris, buffalo calves	Satija, K. C.; Gera, K. I.; and Sharma, S. S., 1973 a
Dyrex tube formula Arabian horses, helminth control program	Scoggins, R. D., [1970?a]
Parvex plus Arabian horses, helminth control program	Scoggins, R. D., [1970?a]
Piperazine solution + Omnizole suspension Arabian horses, helminth control program	Scoggins, R.D., [1970?a]
Piperazine action on rat cortical neurones	Shinozaki, H.; and Konishi, S., 1970 a
Vermex (Pfizer) A[scaridia] galli	Shivnani, G. A., 1969 c
Piperazine adipinate swine oesophagostomiasis	Shnaĭdmiller, A. P., 1971 a
Piperazine adipate thelaziasis, cattle	Sobolewska, M.; and Gajda, T., 1970 a
Helmirazin human enterobius	Sobota, K.; Kvasz, L.; and Lofayová, M., 1971 a Czechoslovakia
Piperazine phosphate and Sennosides (Pripsen) human enterobiasis	Stadler, H. E., 1963 a
Piperazine sulfate ascariasis, hens	Stoican, E.; Sîrbu, E.; Ciorbagiu, E.; and Ghimpu, P., 1966 a
Piperazine sulfate ascariasis, pigs	Stoimenov, K. A.; and Vitanov, I., 1970 a
Piperazine citrate Ascaris lumbricoides, human	Tin Aung; Hla Shwe, M.; and Saw Naing, 1971 a
Piperazine-sulfate oesophagostomiasis, swine	Tsomaĭa, G. P., 1971 a
Piperazine ascariasis, humans, comparison with thiabendazole	Vakil, B. J.; Bandisode, M. S.; Salunke, D. S.; and Gaitonde, B. B., 1965 a
Pigefenor ascariasis, oesophagostomiasis, swine	Vilson, V. G.; and Parre, J. J., 1971 a
Piperazine and Thiabendazole ascariasis, swine	Vilson, V. G.; and Parre, J. J., 1971 a
Piperazine citrate child, ascariasis, neurotoxicity	Wennen-van der Mey, C. A. M.; and Voorhoeve, H.W.A., 1971 a Nigeria
Piperazine phosphate (compounded with senna) human enterobiasis	White, R. H. R., 1963 a Great Britain
Piperazina adipat Ascaris lumbricoides, swine	Wikerhauser, T., 1970 a

Piperazine adipate. See Piperazine.

Piperazine adipinate. See Piperazine.

Piperazine citrate. See Piperazine.

Piperazine dihydrochloride. See Piperazine.

Piperazine dithiocarbamate. See Piperazine.

Piperazine hexahydrate. See Piperazine.

Piperazine hydrate. See Piperazine.

Piperazine phosphate. See Piperazine.

Piperazine salt of phenasal. See Piperazine or Niclosamide.

Piperazine salts. See Piperazine.

Piperazine sulphate. See Piperazine.

Piperazine tartrate. See Piperazine.

Piperazine trichlorophenol. See Triclofenol piperazine.

Piperex. See Piperazine.

α-(2-Piperidyl)-3, 6-bis (trifluoromethyl)-0-phenanthrenemethanol (WR-122,455)
Smith, C. C.; and Weigel, W., 1971 a
antimalarial drug, monkeys and rats

α-(2-Piperidyl)-3,6-bis (trifluoromethyl)-9-phenanthrenemethanol hydrochloride (3·HCl)
Carroll, F. I.; and Blackwell, J. T., 1974 a
Plasmodium berghei, mice

α-(2-Piperidyl)-2,8-bis (trifluoromethyl)-4-quinolinemethanol hydrochloride (4·HCl)
Carroll, F. I.; and Blackwell, J. T., 1974 a
Plasmodium berghei, mice

α-(2-Piperidyl)-4-quinolinemethanols
Wetzel, C. R.; Shanklin, J. R. (jr.); and Lutz, R. E., 1973 a
Plasmodium berghei, mice; P. gallinaceum, birds

Piperonyl butoxide — Emulpan (with Benzene hexachloride, Gamma and Pyrethrins); Pyrenone (with Pyrethrins).

Piperonyl butoxide
Dove, W. E., 1958 a
official tolerances and clearances
United States

Piperonyl butoxide
Dove, W. E., 1959 a
dairy cattle fly spray

Piperonyl butoxide + Pyrethrins
Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique

Piperonyl butoxide-Pyrethrins + Ronnel
Ontario Live Stock Pesticide Sub-Committee, 1971 a
insect control, dairy cattle

Piperonyl butoxide + Pyrethrins (= Pyrenone)
Portman, R.W.; and Cleveland, G.W., 1972 a
cattle flies and lice

Emulpan
Verdes, N., 1972 a
Psoroptes ovis, sheep

Pirazinamide. See Pyrazinamide.

Piretrum. See Pyrethrum.

Pirimetin
Petrović, Z., 1970 e
Toxoplasma gondii, swine

Pirimitamina. See Pyrimethamine.

Piroplazmina. See 1,3-Di-6-quinolylurea.

Pirvédine
Jacquier, Cl., 1973 a
Piroplasma canis

Pirvikain. See Piperazine or Pyrvinium.

Pirvinox. See Pyrvinium.

Polystat. See Sulfanitran.

Polyvalent
Tixier, M., 1971 a
strongylosis, sheep

Poquil. See Pyrvinium.

Potassium antimony tartrate. See Antimony potassium tartrate.

Potassium bis [bis-μ-tartrato(4-)diantimonate (2-)]. See Antimony potassium tartrate.

Potassium cyanate
Zussman, R. A.; and Bauman, P. M., 1971 a
inhibitor of schistosome hemoglobin protease

Potassium cyanide
Magzoub, M.; Maegraith, B.G.; and Fletcher, K.A., 1971 a
cytochrome oxidase inhibition, oxidative metabolism, Schistosoma mansoni

Potassium hydroxide
Hoffman, G. L. (sr.); and Hoffman, G. L. (jr.), 1972 a
Myxosoma cerebralis, in vitro

Potassium permanganate
Hoffman, G. L. (sr.); and Hoffman, G. L. (jr.), 1972 a
Myxosoma cerebralis, in vitro

Potassium permanganate (Kalium permanganate)
Schöne, J., 1966 a
carp ectoparasites

Povan. See Pyrvinium.

Povidone-iodine preparations. See Iodine.

Preceptin gel
Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission

Prednisolone — Unicarbazan special (with Chlorpheniramine and Diethylcarbamazine).

Prednisolone
Leiderman, I. L., 1969 a
human cysticercosis, subcutaneous tissue

Prednisolone + Chlorpheniramine + Diethylcarbamazine citrate
Subramaniam, R.; and Sankaran, A., 1965 a
human filariasis
India

Prednisone
Doss, H. H., [1961 a]
human schistosomiasis
Egypt

Premix atgard. See Dichlorvos.

Preparat KP-4. See Hexachloroethane or Carbon tetrachloride.

Preparation 397
Melikhova, A. G.; and Benediktov, I. I., 1971 a
inhibition of cholinesterase activity, Ascaris suum

Preparation 33258. See 2-[2-(4-Hydroxyphenyl)-6-benzimidazolyl]-6-(1-methyl-4-piperazyl)benzimidazole.

Preparation 52 171 + Thiabendazole + Piperazine phosphate
Kräft, H., 1973 a
taste trials, swine

Preparation CB 1348. See Chlorambucil.

Preparation G-571. See 2-(2',4'-Dichlorphenyl)-benzimidazole.

Preparation G-572. See 2-(2'-Chlorphenyl)-benzimidazole.

Preparation G-573. See 2-(3'-Chlorphenyl)-benzimidazole.

Preparation G-577. See 2-(4'-Chlorphenyl)-benzimidazole.

Preparation PK. See Piperazine or Pyrvinium.

Primaquine — Primaquine phosphate; WR 2975.

Primaquine and Melarsen oxide — Bacchi, C.J.; Ciaccio, E.I.; Hutner, S.H.; and O'Connell, K.M., 1969 a
Crithidia fasciculata, enzyme inhibition

Primaquine — Bass, S. W.; Ramirez, M. A.; and Aviado, D. M., 1972 a
cardiopulmonary effects, rats, cats, dogs

Primaquine — Fink, E., 1972 a
Plasmodium berghei yoelii, mice

Primaquine phosphate — Fowler, J. L.; Ruff, M. D.; Fernau, R. C.; and Furusho, Y., 1972 a
no effect on Babesia gibsoni, dogs

Primaquine — Gerberg, E. J., 1971 a
Plasmodium, mass screening program, mosquito test systems

Primaquine — Richards, W. H. G.; and Williams, S. G., 1971 a
Plasmodium berghei, in vitro erythrocyte cultivation

Primaquine (WR 2975) — Trager, W., 1971 b
Plasmodium coatneyi, drug trials

Primaquine phosphate. See Primaquine.

Pripsen granules. See Piperazine or Senna.

Procyclidine methochloride — dl-1-(3-Cyclohexyl-3-hydroxy-3-phenylpropyl)-methyl-pyrrolidinium chloride; Lergine; Tricyclamol chloride.

Tricyclamol chloride (Lergine) — Nagaty, H.F.; and Khalil, H.M., 1962 a
human urinary schistosomiasis, in combination with lucanthone hydrochloride to reduce toxic side effects

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Proflavin — Lorexane cream (with Benzene hexachloride, gamma); Proflavin sulphate.

Proflavin — Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a
Echinococcus granulosus, drug trials

Proflavine sulphate and Benzene hexachloride, gamma isomer (Lorexane cream) — McMillan, J. W., 1962 a
human myiasis — India

Proflavin sulphate. See Proflavin.

Progonasyl — Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission

Proguanil. See Chlorguanide.

Prolan. See 2-Nitro-1,1-bis(p-chlorophenyl)-propane.

Prolate. See 0,0-Dimethyl S-phthalimidomethyl phosphorodithioate.

Promecarb. See m-Cym-5-yl-methylcarbamate.

Promintic. See Methyridine.

Propamidine — Gill, B. S., 1971 c
Trypanosoma evansi

Propion gel — Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission

Propoxur. See o-Isopropoxyphenyl methylcarbamate.

n-Propyl alcohol — Optal.

Optal (propyl alcohol) — Exner, G.; Wachtel, D.; and Schweizer, H., 1972 a
Toxoplasma gondii cysts, disinfectants, laboratory use

n-Propyl alcohol — Wachtel, D.; Mücke, H.; and Sprössig, M., 1969 a
Toxoplasma gondii, recommended disinfectant for use in laboratories

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Prosalt d' antrycide. See Quinapyramine.

Proserine. See Neostigmine.

Prothidium — Pyrithidium bromide.

Prothidium — Singh, R. P.; and Goel, S. K., 1970 a
Trypanosoma evansi, dogs, donkeys

Pyrithidium bromide — Srivastava, R. P.; and Ahluwalia, S. S., 1973 a
ineffective, Trypanosoma evansi, dog

Prothidium — Toure, S. M., 1970 a
Trypanosoma brucei, dogs

Prothidium — Toure, S. M., 1971 a
effect on trypanosomes, ultrastructural study

Protozoacides — Atías M., A., 1971 a
human intestinal parasites, review — Chile

Protozoacides — Baranski, M. C., 1968 a
current drug therapy, human intestinal protozoas, review

Protozoacides — Cavier, R., 1969 b
human medicine, current drugs, comprehensive review

Protozoacides — Fréjaville, J. P.; Bismuth, C.; and Christoforov, B., 1968 a
therapeutic versus toxic dosage, adults, children, clinical symptoms of toxicity, review

Protozoacides — García Palleiro, P.F., 1962 a
human giardiasis, review — Argentina

Protozoacides — Gilles, H. M.; and Tompkins, A. B., 1962 a
intestinal parasites, children, review, current drugs

Protozoacides — Hawking, F., 1966 d
Theileria, Anaplasma marginale, short review

Protozoacides — Hawking, F., 1966 e
toxoplasmosis, review

Protozoacides — Joyner, L. P.; and Brocklesby, D. W., 1973 a
anaplasmosis, babesiasis, theileriasis, review

Protozoacides — Joyner, L.P.; Davies, S.F.M.; and Kendall, S.B., 1966 c
Babesia, review

Protozoacides — Kanin, H. J., 1963 a
human intestinal parasites, review, current drugs

Protozoacides leishmaniasis, trichomoniasis, giardiasis, toxoplasmosis, review	Pershin, G. N., 1969 a
Protozoacides urethritis, humans, Trichomonas vaginalis, review	Siboulet, A.; and Dimopoulos, C., 1964 a
Protozoacides Giardia intestinalis, review	Woolfe, G., 1966 a
Protozoacides Balantidium coli, short review	Woolfe, G., 1966 c
Protozoacides Toxoplasma gondii, organic and inorganic substances, in vitro	Zardi, O.; Adorisio, E.; Drisaldi, D.; and Melchiorri, C. M., 1970 a

Prozerin. See Neostigmine.

PSP. See Niclosamide.

Purinethol. See 6-Mercaptopurine.

Pyractone emulsion. See Pyrethrins.

Pyrantel — Banminth; Banminth paste; Canex; Combantrin; Exhelm; Hydrochloride salt of trans-1-methyl-1,4,5,6-tetra-hydro-2-[2-(2-thienyl)vinyl]pyrimidine; 1-Methyl-1,4,5,6-tetrahydro-2(2-thienyl)-vinyl-pyrimidine; trans-1-Methyl-1,4,5,6-tetrahydro-2-[(2-thienyl-vinyl)] pyrimidine tartrate; trans-1-Methyl-2-(2-(2-thienyl) vinyl)-1,4,5,6-tetrahydro-pyrimidine; trans-1-Methyl-2[2(α-thienyl)-vinyl]-1,4,5,6-tetrahydro-pyrimidine pamoate; trans-1-Metil-1,4,5,6-tetrahidro-2-[2-(tienil)vinil] pirimidin; Pyrantel citrate; Pyrantel embonate; Pyrantel hydrochloride; Pyrantel pamoate; Pyrantel tartrate; Pyrequan; Strongid; Tartarato de pirantel; Tartaric acid salt of trans-1-methyl-1,4,5,6-tetrahydro-2[-2-(thienyl)-vinyl]pyrimidine; trans-1,4,5,6-Tetrahidro-1-metil-1-2-2-(2-tienil)vinil pirimidina; 1,4,5,6-Tetrahydro-1-methyl-2-(trans-2-(2-thienyl)-vinyl)-pyrimidine embonic acid salt; trans-1,4,5,6-Tetrahydro-1-methyl-2-[2-(2-thienyl)]-vinyl pyrimidine hydrogen pamoate; trans-1,4,5,6-Tetrahydro-1-methyl-2[2-(2-thienyl) vinyl] pyrimidine pamoate; trans-1,4,5,6-Tetrahydro-1-methyl-1-2-(2-(2-thienyl)vinyl) pyrimidine pamoic acid salt; 1,4,5,6-Tetrahydro-1-methyl 2(trans-2-(2-thienyl)vinyl)pyrimidine tartrate.

Pyrantel pamoate hookworm, humans, preliminary trials, good results	Bell, W. J.; and Gould, G. C., 1971 a Kenya
Banminth extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Combantrin extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Pyrantel four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Pyrantel pamoate Ancylostoma caninum, dogs	Caulkett, W. R., 1973 a
Pyrantel tartrate comparative activity, at two dose levels, naturally acquired helminth infections, sheep	Colglazier, M. L.; et al., 1971 a
Pyrantel tartrate Trichostrongylus axei (99% effective), T. colubriformis (67% effective), two thiabendazole-tolerant strains of Haemonchus contortus (99-100% effective), sheep	Colglazier, M.L.; Kates, K.C.; and Enzie, F. D., 1971 a

Pyrantel — Continued.

Pyrantel pamoate Ancylostoma caninum, dogs, comparative tests	Costa, J. O.; et al., 1972 a
Pyrantel tartrate Strongylidea, bovine	Cruz e Silva, J. A.; and Gonçalves, A. C. B., 1970 a
Pyrantel citrate nematodes, sheep	Daněk, J.; and Ševčík, B., 1972 a
Pyrantel hydrochloride nematodes, sheep	Daněk, J.; and Ševčík, B., 1972 a
Pyrantel tartrate nematodes, sheep	Daněk, J.; and Ševčík, B., 1972 a
Banminth nematodes, small ruminants	Denev, I. T., 1970 a
Banminth nematodes, deer	Dingeldein, W.; and Manz, D., 1973 a
Pyrantel tartrate gastro-intestinal worms, horses	Durez, J.; and Pecheur, M., 1972 a
Pyrantel mode of action, dogs	Forbes, L. S., 1972 a
Pyrantel tartrate Trichostrongylus axei, lambs	Gibson, T. E.; and Parfitt, J. W., 1972 a
Pyrantel tartrate Ostertagia circumcincta, lambs	Gibson, T. E.; and Parfitt, J. W., 1973 a
Pyrantel pamoate Ternidens deminutus, humans	Goldsmid, J. M.; and Saunders, C. R., 1972 a
Pyrantel tartrate ovine nematodes	Graber, M., 1972 a
trans 1 Methyl 2(2(a thienyl vinyl)1,4,5,6) tetrahydropyrimidine Angiostrongylus cantonensis, rat	Guilhon, J. C.; Mishra, G. S.; and Barnabé, R., 1973 a
Pyrantel tartrate nematodes, review	Güralp, N., 1971 a
Pyrantel-tartrate sheep nematodes	Herweijer, C. H., 1969 a
Pyrantel tartrate sheep trichostrongylids, Nippostrongylus brasiliensis	Holló, F.; et al., 1971 a
Pyrantel HCl Ascaris suum, mice, test model system	Howes, H. L. (jr.), 1971 a
Pyrantel pamoate Strongyloides ratti, rats	Kagei, N.; and Kihata, M., 1970 b
Banminth parasite control, wild ungulates	Kutzer, E., 1971 a
Pyrantel tartrate Litomosoides carinii, inadequate microfilaricidal activity in Mastomys natalensis, drug screening trials	Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 a
Pyrantel tartrate toxicity, mode of action, feline and canine nematodes, review	Marchand, A., 1973 a
Pyrantel-pamoate ascarids, hookworms, dogs	Neu, H., 1974 a
Pyrantel ascarids, hookworms, dogs, cats	Niemand, H. G., 1973 a

Pyrantel — Continued.

Pyrantel embonate Ancylostoma duodenale	Pandey, K. N.; et al., 1971 a
Pyrantel tartrate intestinal strongylosis, sheep	Raynaud, J. P., 1972 c
Pyrantel pamoate (Combantrin) human intestinal nematodes, single dose treatment	Rim, H.J.; and Lim, J.K., 1972 a Korea
Pyrantel pamoate human intestinal parasites	Rodrigues, L. D.; and Martirani, I., 1971 a Brasil
Pyrantel pamoate Enterobius vermicularis, human	Sanati, A.; and Ghadirian, E. G., 1971 a
Pyrantel pamoate blood enzyme levels, toxicity, greyhound, internal parasites	Snow, D. H., 1973 a
Pyrantel HCl Strongyloides ransomi, Ascaris suum, Oesophagostomum spp.	Stewart, T. B.; Johnson, J. C. (jr.); and Hale, O. M., 1972 a
Pyrantel pamoate human helminths	Villarejos, V.M.; Arguedas-Gamboa, J.A.; Eduarte, E.; and Swartzwelder, J.C., 1971 a San Ramón, Costa Rica
Pyrantel tartrate sheep helminths	Vujić, B.; and Petrović, K. M., 1970 a
Pytantel tartrate nematodes, geese	Zajíček, D.; Hybšek, J.; and Pavlíček, J., 1973 a

Pyrantel citrate. See Pyrantel.

Pyrantel embonate. See Pyrantel.

Pyrantel hydrochloride. See Pyrantel.

Pyrantel pamoate. See Pyrantel.

Pyrantel tartrate. See Pyrantel.

Pyrazinamide piroplasmosis, sheep	Kasabov, R., 1970 a
Pyrazine (Paradiazine) Syphacia obvelata, mice, drug trials, fair results	Cavier, R., 1966 a
2-Pyrazinyl-sulfamoylethyl-2,4-dihydroxy-3,3'-dimethyl butyramide (WR 21709) Plasmodium coatneyi, drug trials	Trager, W., 1971 b

Pyrenone. See Piperonyl butoxide or Pyrethrins.

Pyrequan. See Pyrantel.

Pyrethrins — Emulpan (with Benzene hexachloride, Gamma and Piperonyl butoxide); Pyrenone (with Piperonyl butoxide); Pyractone emulsion.

Pyractone emulsion (5% pyrethrins synergised with 2.5% bucarpolate) Myocoptes musculinus, Myobia musculi, mic	Constantin, M. L., 1972 a
Pyrethrins official tolerances and clearances, U.S.A.	Dove, W. E., 1958 a
Pyrethrins dairy cattle fly spray	Dove, W. E., 1959 a

Pyrethrins — Continued.

Pyrethrins + Piperonyl butoxide nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Pyrethrins-Piperonyl butoxide + Ronnel insect control, dairy cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 a
Pyrethrins cattle, hornflies, lice	Portman, R. W.; and Cleveland, G. W., 1971 a
Pyrethrins cattle flies and lice	Portman, R. W.; and Cleveland, G. W., 1972 a
Pyrethrins Cimex lectularius, sensitivity tests	Shalaby, A. M., 1970 a Libya
Emulpan Psoroptes ovis, sheep	Verdes, N., 1972 a

Pyrethrum — Fumistrongle (with Benzene hexachloride, Gamma); Hexachlorhepten (with Benzene hexachloride, Gamma and Carbaryl); Piretrum.

Fumistrongle lung worms, sheep	Akbarzadeh, M.; Hinrichsen, J.K.; and Sommer, H., 1973 a
Pyrethrum ectoparasites, laboratory animals	van Aswegen, P. I. M.; Hesse, P.; and Howell, C. J., 1971 a
Hexachlorhepten Sarcoptes suis, swine	Behrens, H.; Matschullat, G.; and Miller, E., 1973 a
Pyrethrum + synergist hornflies, dairy cattle	Miller, J. P., 1971 a
Pyrethrum dieldrin resistant bedbugs	Smith, A.^{2}, 1963 a
Pyrethrum and Lindan (Fumistrongle) sheep lungworms	Sommer, H.; Akbarzadeh, M.; and Lange, B., 1971 a
Pyrethrum fleas, dogs, cats	United States Department of Agriculture. Agricultural Research Service. Entomology Research Division, 1971 a
Pyrethrum bed bugs	United States Department of Agriculture, Agricultural Research Service, Entomology Research Division, 1972 a

Pyridazine (Orthodiazine) Syphacia obvelata, mice, drug trials, fair results	Cavier, R., 1966 a

1-(2'-[γ-Pyridyl]-ethyl-2-methyl)-5-nitroimidazole. See Panidazole.

Pyrimal. See Sulfadiazine.

Pyrimethamine — Chloridin; Daraprim; 2,4-Diamino-5-p-chlorophenyl-6-ethylpyrimidine; 2,4-Diamino-5-(4-chlorphenyl)-6-ethylpyrimidine; 2,4-Diamino-p-clorofenil-6-etil-pirimidina; Fansidar (with Sulfadoxine); Khloridin; Malocide; Pirimitamina; RO 6-4793 (with Sulfadoxine); Whitsyn-S (with Sulfaquinoxaline).

Pyrimethamine (Daraprim) Toxoplasma gondii, resistance, in vitro	Akinshina, G.T.; and Zasukhin, D.N., 1969 a
Pyrimethamine + Kelfizine Plasmodium berghei, mice, elevated ambient temperature, enchanced efficacy	Aldighieri, J.; Dupoux, R.; Quilici, M.; and Sautet, J. J. J., [1969 a]

Pyrimethamine -- Continued.

Pyrimethamine + Chloroquine + Sulfamethoxydiazine Plasmodium berghei, mice	Berberian, D. A.; and Slighter, R. G. (jr.)., 1973 a
Pyrimethamine Plasmodium berghei, resistance	Dupoux, R.; Aldighieri, J.; and Blancard, A., 1971 a
Pyrimethamine + Kelfizine Plasmodium berghei, resistance	Dupoux, R.; Aldighieri, J.; and Blancard, A., 1971 a
Pyrimethamine (Daraprim) + Oxytetracycline human toxoplasmosis, prophylactically prior to pregnancy or early in pregnancy	Eckerling, B.; Neri, A.; and Eylan, E., 1968 a
Pyrimethamine Plasmodium berghei yoelii, mice	Fink, E., 1972 a
Daraprim human toxoplasmosis	François, J.; and van de Casteele, J., 1965 a
Pyrimethamine-Sulphadiazine toxoplasmosis, drug trials, mice	François, J.; Jadin, J. B.; Wéry, M.; and van de Casteele, J., 1964 a
Pyrimethamine + Sulphadiazine + Penimepicycline toxoplasmosis, drug trials, mice	François, J.; Jadin, J. B.; Wéry, M.; and van de Casteele, J., 1964 a
Pyrimethamine + Sulfadiazine toxoplasmosis	Frenkel, J. K., 1971 a
Pyrimethamine Plasmodium, mass screening program, mosquito test systems	Gerberg, E. J., 1971 a
Pyrimethamine (Daraprim) toxoplasmosis, murine, experimental additional use of folinic acid	Giles, C.L.; Jacobs, L.; and Melton, M.L., 1964 b
Daraprim toxoplasmosis, prophylactic use, pregnant women	Golovatskaia, G. I., 1961 a
Pyrimethamine (Daraprim) and Sulfonamides human acquired toxoplasmosis, symptomatic pernicious anemia and thrombocytopenia	Granz, W.; and Conrad, E., 1965 a
Pyramethamine Plasmodium vinckei, mice	Heischkeil, R., 1971 a
Daraprim toxoplasmosis, damage during pregnancy	Ivanov, I.; Dimitrov, D. Ia.; and Giurovski, St., 1966 a
2,4-Diamino-5-p-chlorophenyl-6-ethylpyrimidine Schistosoma mansoni, 4 filarial worms, dihydrofolate reductase activity	Jaffe, J. J.; McCormack, J. J.; and Meymarian, E., 1972 a
Pyrimethamine (Daraprim) Toxoplasma gondii, humans	Kaufman, H. E., 1963 b
Pyrimethamin toxoplasmosis, human	Kocher, R.; and Haensch, G., 1973 a
Daraprim pregnant women, toxoplasmosis, decreased abnormal births	Kouba, K.; Lasovská, J.; and Marešová, V., 1972 a Czechoslovakia
Pyrimethamine (Daraprim) toxoplasmosis, pregnant woman, pancytopenia	Krug, K., 1971 a

Pyrimethamine -- Continued.

Pyramethamine toxoplasmosis, mice	Liao, Y. L.; and Ryu, E., 1971 a
Pyrimethamine toxoplasmosis, human eye, to prevent recurrence	Linton, R. G., 1970 a
Pyrimethamine Echinococcus multilocularis, mice, ineffective	Lubinsky, G. A.; Lee, C.-F.; and Baron, R. W., 1971 a
Pyrimethamine in vitro evaluation, Plasmodium knowlesi	McCormick, G. J.; Canfield, C. J.; and Willet, G. P., 1971 a
Pyrimethamine (Malocide) human congenital toxoplasmosis	Martin, C.; et al., 1968 a
Pyrimethamine toxicity, rats, niacin deficiency	Mikhalevskaia, L. A.; Mikhaliuk, M. K.; and Mironov, V. Iu., 1970 a
Pyrimethamine + Sulfaquinoxaline coccidiosis, chickens, turkeys	Mitrovic, M.; and Schildknecht, E. G., 1973 a
Pyrimethamine Plasmodium berghei yoelii, cross-resistance with sulfadiazine	Morgan, S., 1972 a
Daraprim toxicity, child, ocular toxoplasmosis, hematologic complications alleviated by folic acid	Nano, H.D.; and Plaza, A., 1967 a
Pyrimethamine human toxoplasmosis, eye, alone and with sulphonamides and folinic acid	Nolan, J.; and Rosen, E.S., 1968 a
Pyrimethamine combined with sulphadoxine, Plasmodium berghei, normal and drug-resistant strains, mice	Peters, W.[4], 1971 a
Pyrimethamine Plasmodium berghei, drug resistant strains, mice, potentiating action with and without sulfalene	Peters, W.[4], 1971 b
Pyrimethamine and Sulphadoxine Plasmodium berghei, mice, drug trials	Peters, W.[4], 1971 c
Pyrimethamine + Sulfadoxine (=Fansidar; RO 6-4793) Pneumocystis carinii, prophylactically, 2-6 month-old infants in orphanage, good results	Post, C.; et al., 1971 a Iran
Pyrimethamine human, fatal illness after combined therapy for toxoplasmosis and myeloblastic leukemia, bone marrow aplasia	Price, L.A.; Bondy, P.K.; and Ffrench, G.E., 1973 a
Chloridine + Diaminopyrimidine Plasmodium berghei berghei, drug resistance	Rabinovich, S. A., 1969 b
Pyrimethamine Plasmodium berghei, in vitro erythrocyte cultivation	Richards, W. H. G., änd Williams, S. G., 1971 a
Chloridine + Sulfadimezine toxoplasmosis, pregnant women	Rodiakina, M. M., 1968 a
Chloridine toxoplasmosis, pregnant women, toxicity	Shakhsuvarli, M. A.; Pashaeva, M. I.; and Makhmudova, Sh. A., 1970 a
Chloridine + Sulfadimezine toxoplasmosis, pregnant women, toxicity	Shakhsuvarli, M. A.; Pashaeva, M. I.; and Makhmudova, Sh. A., 1970 a

Pyrimethamine — Continued.

Pyrimethamine (Daraprim) alone or combined with sulfadiazine, fine structure alterations, Toxoplasma gondii	Sheffield, H.G.; and Melton, M.L., 1969 b
Pyrimethamine neurological human toxoplasmosis	Singh, B. N.^{2}; Taylor, D. E. M.; and Eyre, K. E. D., 1968 a
Pyrimethamine Plasmodium gallinaceum, ultrastructural changes in oocysts, mechanism of action	Terzakis, J. A., 1971 c
Daraprim human chronic and latent toxoplasmosis	Vojta, M., 1972 a Czechoslovakia
Pyrimethamine Plasmodium berghei, sensitive and resistant strains, growth and development in mice, milk diet, para-aminobenzoic acid, folic acid	Vray, B., 1970 a
Pyrimethamine Plasmodium b. berghei, P. berghei yoelii, mice	Warhurst, D. C., 1973 a
Daraprim children, toxoplasmosis, hematologic toxicity when combined with supracid	Weiland, R.; and Otto, F. M. G., 1968 a
Daraprim Toxoplasma gondii, mice	Werner, H.^{2}; and Dannemann, R., 1972 a
Daraprim + Durenat Toxoplasma gondii, mice	Werner, H.^{2}; and Dannemann, R., 1972 a
Daraprim + Rovamycine Toxoplasma gondii, mice	Werner, H.^{2}; and Dannemann, R., 1972 a
Pyrimethamine toxoplasmosis, pregnant women, habitual abortions, prophylactically	Zanoio, L.; and Mega, M., 1968 a
Pyrimethamine experimental toxoplasmosis, mice, combined with 2-sulfamide-3-methoxy-pyrazine	Zardi, O.; Adorisio, E.; Nobili, G.; and Lattanzi, M. T., 1971 a
Daraprim (pyrimethamine) combined with sulfamethoxydiazine and tetracycline, experimental toxoplasmosis, mice	Zástěra, M.; Frühbauer, Z.; and Kouba, K., 1972 a
Chloridine acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a
Chloridine and Aminoquinol acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a
Chloridine and Aminoquinol and Sulfapyridazine acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a
Chloridine and Monomycin acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a
Chloridine and Sulfadimezine acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a
Chloridine and Sulfapyridazine acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a

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2-Pyrimidyl-sulfamoylethyl-2,4-dihydroxy-3,3'-dimethyl valeramide (WR 91946) Plasmodium coatneyi, drug trials	Trager, W., 1971 b
2-Pyrimidyl-sulfamoylethyl-4-hydroxy butyramide (WR 90192) Plasmodium coatneyi, drug trials	Trager, W., 1971 b

Pyrimithate — 0-0-Dietil-0-3-(2-dimetilamino-4-metilpirimidil-6-yl)-fosforotioato; 0,0-Diethyl-0-3-(2-dimethylamino-4-methylpyrimidinyl-6-phosphorothioate; Elimix; Diothyl.

Elimix Boophilus microplus, resistance	Grillo Torrado, J. M.; and Gutiérrez, R. O., 1970 a
Diothyl (Elimix) Boophilus microplus, in vivo and in vitro comparison	Grillo Torrado, J.M.; Gutierrez, R.O.; and Perez Attieta, A., 1971 a

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Pyrithidium bromide. See Prothidium.

Pyrrolidinomethyl-tetracycline. See Rolitetracycline.

Pyrvinium — Bis-6-dimethylamino-2-(2,2,5-dimethyl-1-phenyl-3-pyrrolyl-vinyl)-1-methyl-quinolinium salt of 4,4'-methylene-bis-(3-hydroxy-2-naphtholic acid); 6-Dimethylamino-2[2-(2,5-dimethyl-1-phenyl-3-pyrryl) vinyl]-1-methylquinolinium chloride; 6-Dimethylamino-2[2-(2,5-dimethyl-1-phenyl-3-pyrryl) vinyl]-1-methylquinolinium embonate; 6-Dimethylamino-2-[2-(2,5-dimethyl-1-phenyl-3-pyrrolyl)-vinyl]-1-methyl-quinolinium pamoate; Neo-oxypaat; Pamoato de pirvinio; Pirvikain (with Piperazine); Poquil; Povan; Preparation PK (with Piperazine); Pyrvinium embonate; Pyrvinium pamoate; Pirvinox; Vankine; Vanquil; Vanquin; Viprinium embonate.

Pyrvinium pamoate human enterobiasis, multiple dose therapy	Bandyopadhyay, A.K.; and Chowdhury, A.B., 1966 c
Neo-oxypaat extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Vanquil= Vanquin extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Pyrvinium four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Vanquin (Povane) toxicity, laboratory animals	Gladkikh, V. F.; Lebedeva, M. N.; Lychko, N. D.; and Sazonova, E. V., 1969 a
Pyrvinium pamoate Strongyloides ratti, rats	Kagei, N.; and Kihata, M., 1970 b
Pyrvinium pamoate (Povan) children, pinworms	Knowles, J.A.; and Ezekiel, S.G., 1967 a
Pyrvinium pamoate enterobiasis	Lomashova, R. V., 1971 a
Vanquin humans, Enterobius vermicularis	López-Fernández, J. R.; and Witkind, J., 1963 a Uruguay
Preparation PK (Pirvikain) oxyuriasis, ascarisis, children	Martinez Garcia, P.; Martinez Lopez, P.; and Coma Fabres, A., 1964 a Spain
Pyrvinium embonate human enterobiasis	Novotný, P., 1972 a Czechoslovakia
Pyrvinium embonate human enterobiasis	Novotný, P., 1972 b Czechoslovakia

Pyrvinium — Continued.

Pyrvinium pamoate intestinal parasites, experimental animals	Oelkers, H.A., 1965 a
Pyrvinium pamoate Enterobius vermicularis, children	Osimani, J. J.; Grumberg, J.; Anzalone, A.; and Varela, J.C., 1964 a Uruguay
Pyrvinium pamoate + Thiabendazole children, intestinal parasites	de Pádua Vilela, M.; et al., 1964 a

Pyrvinium — Continued.

Vanquin human Enterobius	Sobota, K.; Kvasz, L.; and Lofayová, M., 1971 a Czechoslovakia
Pyrvinium embonate human enterobiasis	White, R. H. R., 1963 a Great Britain

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Pyrvinium embonate. See Pyrvinium.

Pyrvinium pamoate. See Pyrvinium.

Quaternary ammonium salts — Ajatin; C$_4$.

Quaternary ammonium base (Ajatin)
Exner, G.; Wachtel, D.; and Schweizer, H., 1972 a
Toxoplasma gondii cysts, disinfectants, laboratory use

Quaternary ammonium compounds
Francalanci, G.; Bertocchi, D.; and Giorgetti, G., 1970 a
Eimeria spp., sporulation, oocyst survival, poor results

C$_4$ (Quaternary ammonium base)
Wachtel, D.; Mücke, H.; and Sprössig, M., 1969 a
Toxoplasma gondii, recommended disinfectant for use in laboratories

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Quicklime. See Calcium oxide.

Quimofos. See Dioxathion.

Quinacrine — Acriquine; Akrikhin; Atabrine; Atebrin; 3-Chloro-7-methoxy-9-(1-methyl-4-diethyl aminobutylamino) acridine dihydrochloride; Mepacrine; Quinacrine hydrochloride.

Quinacrine
Bass, S. W.; Ramirez, M. A.; and Aviado, D. M., 1972 a
cardiopulmonary effects, rats, cats, dogs

Quinacrine
Brody, G.; and Elward, T.E., 1971 a
four helminths, mice

Mepacrine
Cavier, R.; and Notteghem, M. J., [1963 a]
Hymenolepis nana var. fraterna, in vitro

Quinacrine hydrochloride
Chand, K., 1971 a
fowl cestodes

Mepacrine
Chhuttani, P. N.; and Singh, H., 1965 a
Giardia lamblia, humans

Mepacrine
Das, S.R.; and Prasad, B.N.K., 1973 a
Entamoeba histolytica, axenic, technique for drug testing

Acriquine
Dekhkan-Khodzhaeva, N. A.; and Rakhimov, N. R., 1965 a
human giardiasis

Atabrine
Dufek, M.; and Kalivoda, R., 1969 b
Praha
Taenia saginata, humans

Quinacrine hydrochloride
Ewing, G. O.; and Aldrete, A. V., 1973 a
Giardia canis, dog

Mepacrine
Gerberg, E. J., 1971 a
Plasmodium, mass screening program, mosquito test systems

Acriquine
Gordeeva, L. M., 1969 a
mode of action, cytological changes, amoeba

Acriquine (Akrikhin)
Khachatrian, L. A., 1970 a
human giardiasis, comparison with trichopol, biliary tract

Atebrine (Mepacrine)
Khosla, S. N.; Yadav, M. S.; Khosla, P.; and Khetarpaul, S. K., 1971 a
India
human intestinal giardiasis

Acriquine
Krotov, A. I.; and Gusel'nikova, L. M., 1971 a
Echinostoma miyagawai, white mice

Quinacrine
Lantz, C. H.; and Van Dyke, K., 1971 a
Plasmodium berghei, incorporation of adenosine-5'-monophosphate-^{3}H into nucleic acids

Quinacrine hydrochloride
McLoughlin, D. K.; and Chute, M. B., 1969 a
hamster, Tritrichomonas foetus, development of dimetridazole resistance

Quinacrine — Continued.

Quinacrine hydrochloride + Glycarbylamide
McLoughlin, D. K.; and Gardiner, J. L., 1969 a
combination does not prevent development of resistance to glycarbylamide, Eimeria tenella, chicks

Atabrine
Myjak, P., 1972 a
Entamoeba histolytica, solid-medium cultures, drug trials

Quinacrine
Novak, M.; and Lubinsky, G., 1973 a
Mesocestoides corti, acceleration of growth of tetrathyridia, mice

Quinacrine
Pala, G.; Mantegani, A.; Coppi, G.; and Genova, R., 1969 a
antiparasitic properties, comparison, nitro derivatives of arylsydnones, protozoa, helminths

Acriquine
Poslavskiĭ, E. V., 1969 a
human giardiasis, acriquine-resistant forms treated with aminoquinoline and furazolidone

Mepacrine
Prasad, B. N. K., 1972 a
Entamoeba histolytica, E. invadens, E. moshkovskii, in vitro

Atabrin
Rostkowska, J., 1969 a
Balantidium coli, increased susceptibility, bacteria in medium

Quinacrine hydrochloride
Serter, F.; and Okan, G., 1963 a
Turkey
Giardia lamblia, human intestinal

Atebrin
Sobota, K., 1969 a
Czechoslovakia
human teniasis

Mepacrine
Talaat, S. M., 1959 a
Egypt
Taenia saginata, humans, comparison with male fern, cucurbita pepo seeds

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Quinacrine hydrochloride. See Quinacrine.

Quinaldine
Allen, J. L.; and Sills, J.B., 1970 a
fish residues, identification and measurement

Quinapyramine — 4-Amino-6-(2'-amino-6'-methylpyrimidyl-4'-amino) quinaldine-1,1-dimetho-sulphate; Antrycide; Antrycide pro-salt; Prosalt d'antrycide; Quinapyramine chloride; Quinapyramine methylsulfate; Quinapyramine prosalt; Quinapyramine sulphate; Quinapyramine suraminate (with Suramin).

Antrycide
Boero, J. J.; and Colombo, E. G., 1970 a
Trypanosoma equinum, horses

Antrycide prosalt
Cools, R., 1967 a
trypanosomiasis, young cattle, prophylactically

Antrycide
Dasgupta, B.; Guin, R. N.; and Ghosh, B. N., 1972 a
Trypanosoma [sp.], tiger

Quinapyramine
Gill, B. S., 1971 b
Trypanosoma evansi, drug resistance trials

Quinapyramine methyl sulphate
Gill, B. S., 1971 b
Trypanosoma evansi, drug resistance

Quinapyramine suraminate
Gill, B. S., 1971 b
Trypanosoma evansi, drug resistance

Quinapyramine
Gill, B. S., 1971 c
Trypanosoma evansi, ponies

Quinapyramine
Gill, B. S., 1971 e
Trypanosoma evansi, resistance, cross-resistance, other trypanocides, mice

Quinapyramine — Continued.

Quinapyramine and Suramin (Quinapyramine suraminate) Gill, B.S., 1972 b
Trypanosoma evansi, ponies, drug trials

Quinapyramine Gill, B. S.; and Malhotra, M. N., 1971 a
Trypanosoma evansi, ponies

Quinapyramine prosalt Gill, B. S.; and Malhotra, M. N., 1971 a
Trypanosoma evansi, ponies

Quinapyramine suraminate Gill, B.S.; and Malhotra, M.N., 1971 a
Trypanosoma evansi, ponies

Quinapyramine sulphate Gray, A. R., 1962 c
resistance, Trypanosom[a] brucei

Quinapyramine sulphate Gray, A. R.; and Roberts, C. J., 1971 a
Trypanosoma vivax, T. congolense, resistant strains, cyclical transmission

Quinapyramine sulphate Gray, A. R.; and Roberts, C. J., 1971 b
stability of resistance, Trypanosoma vivax

Antrycide prosalt Nigam, S. K.; and Jaiveensingh, 1973 a
Trypanosoma evansi, calf

Quinapyramine methylsulfate Toure, S. M., 1971 a
effect on trypanosomes, ultrastructural study

Quinapyramine chloride. See Quinapyramine.

Quinapyramine methylsulfate. See Quinapyramine.

Quinapyramine prosalt. See Quinapyramine.

Quinapyramine sulphate. See Quinapyramine.

Quinapyramine suraminate. See Quinapyramine or Suramin.

Quinine — Chloroquinine; Quinine alkaloid; Quinine hydrochloride; Quinine sulfate.

Quinine alkaloid Fayer, R., 1971 a
Eimeria sporozoites, inhibition host cell penetration

Quinine hydrochloride Fayer, R., 1971 a
Eimeria sporozoites, inhibition host cell penetration

Quinine sulfate Fayer, R., 1971 a
Eimeria sporozoites, inhibition host cell penetration

Quinine sulfate Fayer, R.; Melton, M.L.; and Sheffield, H.G., 1972 a
interference with mechanism host cell penetration, Toxoplasma gondii, Besnoitia jellisoni, Sarcocystis sp.

Quinine Fink, E., 1972 a
Plasmodium berghei yoelii, mice

Quinine Gerberg, E. J., 1971 a
Plasmodium, mass screening program, mosquito test systems

Quinine Lantz, C. H.; and Van Dyke, K., 1971 a
Plasmodium berghei, incorporation of adenosine-5′-monophosphate-^{3}H into nucleic acids

Quinine Richards, W.H.G.; and Williams, S. G., 1971 a
Plasmodium berghei, in vitro erythrocyte culture

Chloroquinine Schüppel, H.; and Kühne, I., 1971 a
Hexamita meleagridis, turkeys

Quinine Schüppel, H.; and Kühne, I., 1971 a
Hexamita meleagridis, turkeys

Quinine alkaloid. See Quinine.

Quinine hydrochloride. See Quinine.

Quinine sulfate. See Quinine.

Quiniodochlor. See Iodochlorhydroxyquin.

5,6-Quinono-4,7-fenantrolina. See Phanquone.

Quinosol. See 8-Hydroxyquinoline.

Quinuronium sulfate. See 1,3-Di-6-quinolylurea.

Quixalin. See Chlorohydroxyquinolines.

Rabon. See 2-Chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate.

Rabond. See 2-Chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate.

Radeverm. See Niclosamide.

Rafoxanide — 3'-Chloro-4'-p-chlorophenoxy-3,5-dibromosalicylanilide; 3'-Chloro-4'-p-chlorophenoxy-3,5-diiodosalicylanilide; 3,5-Diiodo-3'-chloro-4'-(p-chlorophenoxy)-salicylanilide; 3,5-Dijod-3'-chlor-4'-(p-chlorphenoxy)-salicylanilid; Flukanide; Ranide; Ranizole (with Thiabendazole).

Rafoxanide Fasciola hepatica, subacute, chronic, sheep	Annen, J. M.; Boray, J. C.; and Eckert, J., 1973 a
Rafoxanide prophylaxis, Fasciola hepatica, sheep	Armour, J.; Čorba, J.; and Bruce, R. G., 1973 a
Rafoxanide trade name Ranide; Flukanide in United Kingdom	Baldwin, E. G., 1973 a
Rafoxanid Fasciola hepatica, deer, red deer	Barth, D.; and Schaich, K., 1973 a
Rafoxanide Fasciola hepatica, sheep	Behrens, H., 1971 a
Ranide extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Rafoxanide Fasciola hepatica, F. gigantica	Boray, J. C., 1971 a
Rafoxanide Fasciola hepatica, F. gigantica, sheep	Boray, J. C.; Wolff, K.; and Trepp, H. C., 1973 a
Ranizole N. D. Fasciola hepatica, Trichuris, sheep	Caillier, R. L.; and Hubert, J., 1973 a
Rafoxanide Fasciola hepatica, calves	Campbell, N. J.; and Richardson, N. J., 1972 a
3'-Chloro-4'-p-chlorophenoxy-3,5-dibromosalicylanilide Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats	Campbell, W. C.; and Barry, T. A., 1970 a
3'-Chloro-4'-p-chlorophenoxy-3,5-diiodosalicylanilide Fasciola hepatica, serum glutamic oxalo-acetic transaminase assay, rats	Campbell, W. C.; and Barry, T. A., 1970 a
Rafoxanide two thiabendazole-tolerant strains of Haemonchus contortus (99-100% effective), Trichostrongylus spp. (no activity), sheep	Colglazier, M. L.; Kates, K. C.; and Enzie, F. D., 1971 a
Ranide (=Rafoxanide) Fasciola hepatica, sheep	Dijkstra, J.; van Vliet, G.; and Over, H. J., 1973 a
Rafoxanide Fasciola hepatica, sheep	Edwards, C. M.; and Parry, T. O., 1972 a
Rafoxanide fascioliasis, sheep	Edwards, C. M.; and Parry, T. O., 1972 b
Rafoxanide Fasciola hepatica, mice	Hayes, T. J.; Bailer, J.; and Mitrovic, M., 1973 a
Rafoxanide (Ranide) larval liver fluke, sheep	Healey, J. S., 1971 b

Rafoxanide — Continued.

Rafoxanide Oestrus ovis, sheep	Horak, I. G.; Louw, J. P.; and Raymond, S. M., 1971 a
Rafoxanide Oestrus ovis, Haemonchus contortus, Merino lambs	Horak, I. G.; and Snijders, A. J., 1974 a
Rafoxanide Fasciola gigantica, sheep	Kadhim, J. K.; Jabbir, M. H.; and Ayoub, A. T., 1972 a
Rafoxanide Fasciola hepatica, cattle	Knapp, S. E.; and Presidente, P.J.A., 1971 a
Rafoxanide (Ranide) Fasciola hepatica, sheep, field trials	Leimbacher, F., 1972 a
Rafoxanide Fasciola hepatica, horses	Moisant, C.; Jolivet, G.; and Pitre, J., 1972 a
Rafoxanide Fasciola hepatica, calves	Presidente, P. J. A.; and Knapp, S. E., 1972 a
Rafoxanide fascioliasis	Raynaud, J. P., 1972 a
Rafoxanide Strongyloides ransomi larvae, mode of action, pig	Stewart, T. B.; Stone, W. M.; Marti, O. G.; and McCormick, W. C., 1973 a
Rafoxanide Fasciola hepatica, cattle	Ueno, H.; et al., 1973 a
Ranide Fasciola hepatica, sheep	Vujić, B.; and Čampa, B., 1972 a

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Ramses vaginal jelly Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission	Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Ranestol. See Triclofenol piperazine.

Ranide. See Rafoxanide.

Ranizole. See Rafoxanide or Thiabendazole.

Repellents laboratory evaluation, Xenopsylla cheopis, guinea pigs	Bar-Zeev, M.; and Gothilf, S., 1972 a
Repellents Stomoxys calcitrans, horses	Blume, R. R.; Roberts, R. H.; Eschle, J. L.; and Matter, J. J., 1971 a
Repellents ixodid ticks	Dremova, V.P.; and Smirnova, S. N., 1970 a
Repellents prophylactic action, terpenoid compounds, Schistosoma mansoni	Gilbert, B.; et al., 1970 a
Repellents Ixodes ricinus, perfumes	Novák, D., 1970 a
Repellents Haemadipsa sylvestris	Ramachandran, P. K.[2]; et al., 1971 a
Repellents N-benzoil derivatives as repellents, X[enopsylla] cheopis	Safaev, A. S.; et al., 1969 a
Repellents Alectorobius tholozani papillipes, developmental stages	Smirnova, S. N.; and Dremova, V. P., 1971 a

Repellents
mite repellents applied to clothing of persons in exposed areas, scrub typhus vector control
Traub, R.; and Wisseman, C.L. (jr.), 1968 c

Repodral. See Stibophen.

Resochin. See Chloroquine.

Resoquine. See Chloroquine.

Resorantel — 4'-Brom-2,6-dihydroxybenzanilide; 2,6-Dihydroxybenzoic acid-4'-bromanilide; HOE 296; Hoe 296V; Terenol.

Terenol
Moniezia, sheep
Andraško, H., 1971 a

Terenol
Hymenolepis diminuta, in vivo, rats; in vitro
Düwel, D.; and Kirsch, R., 1971 a

Terenol
Moniezia, Paramphistomum, cattle, goat
Gaenssler, J. G., 1972 a

Terenol
Moniezia sp., sheep, cows
Grzywiński, L.; and Klucznik, P., 1973 a

Terenol
Moniezia expansa, M. benedeni, lambs
Güralp, N.; and Oguz, T., 1971 a

2,6-Dihydroxybenzoic acid-4'-bromanilide
Paramphistomum microbothrium, naturally infected cattle
Kobulej, T.; and Udvarhelyi, J., 1972 a

Terenol
Paramphistomum microbothrium, cattle
Kobulej, T.; and Udvarhelyi, J., 1973 a

Hoe 296 V
cestodes, sheep
Petrović, Z.; Bordjochki, A.; and Popović, B., 1970 a

HOE 296 V
sheep helminths
Vujić, B.; and Petrović, K. M., 1970 a

HOE 296
paramphistomiasis, cattle
Vujić, B.; Petrović, K. M.; Palić, D.; and Perić, Ž., 1971 a

Resulfon. See Sulfaguanidine.

Reverin. See Rolitetracycline.

Rezotren. See Chloquinate.

Rifamicina. See Rifampin.

Rifampicin. See Rifampin.

Rifampin — Rifamicina; Rifampicin; Rifamycin; Rifocina.

Rifampicin
erythrocyte-free Plasmodium berghei, incorporation of purine derivatives
Lantz, C. H.; and Van Dyke, K., 1972 a

Rifamycin
erythrocyte-free Plasmodium berghei, incorporation of purine derivatives
Lantz, C. H.; and Van Dyke, K., 1972 a

Rifamycin (Rifocina; Rifamicina)
human hepatic echinococcosis; after surgical treatment
Ojeda Gil, J., 1963 a

Rifamycin. See Rifampin.

Rifocina. See Rifampin.

Ripercol. See Tetramisole.

Robenidene. See Robenzidene.

Robenzidene — 1,3-Bis(p-chlorobenzylideneamino)guanidine hydrochloride; Cycostat; Robenidene.

Robenzidene
Eimeria tenella, chicks and chick embryos
Bedrník, P., 1973 a

Robenidene
Eimeria meleagrimitis, E. adenoeides, turkeys
Joyner, L. P.; and Norton, C. C., 1972 a

Robenzidene
Eimeria tenella, chickens, maternal transfer to embryoes
Long, P. L., 1971 b

Cycostat
growth of broilers raised on deep litter, coccidiosis, used with and without payzone growth promoter
Manuel, M. F.; and Dayao, J. V., 1972 a

Robenidine
activity, chickens, anticoccidial comparative study, in vivo, in vitro
Ryley, J.F.; and Wilson, R.G., 1972 b

Roccal. See Benzalkonium chloride.

Rofenaid. See Sulfadimethoxine (with Ormetoprim as potentiator).

Rolitetracycline — Pyrrolidinomethyl-tetracycline; Reverin.

Pyrrolidino-methyl-tetracyclin
Aegyptianella pullorum, chickens
Gothe, R., 1971 a

Rolitetracycline
combined with daraprim, and sulfamethoxydiazine, experimental toxoplasmosis, mice
Zástěra, M.; Frühbauer, Z.; and Kouba, K., 1972 a

Ronidazole
Histomonas meleagridis, turkeys
Sullivan, T. W.; Grace, O. D.; and Mitchell, R. J., 1973 a

Ronnel — 0,0-Dimethyl0-2,4,5-trichlorophenyl phosphorothioate; Dow-ET-57; ET-14; Fenchlorphos; Korlan; Rovan; Trolene.

Ronnel
humans, larva migrans, good results when administered orally
Balthrop, J. E., 1966 a
Florida

Ronnel
four helminths, mice
Brody, G.; and Elward, T. E., 1971 a

Ronnel
Stomoxys calcitrans
Campbell, J. B.; and Hermanussen, J. F., 1971 a

Fenchlorvos
Demodex canis, dogs
Crighton, G. W., 1971 a

Ronnel
lice, hogs
Cutkomp, L. K.; and Solac, R. B., 1971 a

Ronnel
Boophilus annulatus, B. microplus, cattle
Drummond, R.O.; et al., 1972 a

Ronnel
Amblyomma americanum, Amblyomma maculatum, Dermacentor variabilis, cattle, administered in feed
Drummond, R. O.; Whetstone, T. M.; Ernst, S. E.; and Gladney, W. J., 1972 a

Ronnel
human schistosomiasis
Febles Vizcarrondo, F.; and Ramos-Morales, F., 1966 a

Ronnel
Cuterebra sp., white mice
Gingrich, R. E.; Drummond, R. O.; and Gladney, W. J., 1972 a

Ronnel — Continued.

Trolene Hypoderma, cattle, toxicity	Gladenko, I. N.; and Stuk, L. I., 1972 a
Ronnel Anocentor nitens, cattle	Gladney, W. J.; et al., 1972 a
Ronnel nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b
Trolene Psoroptes cuniculi, P. ovis	Il'iashchenko, V. I., 1968 a
Ronnel lice, hogs	Jones, B. F.; and Barnes, G., 1972 a
Fenchlorphos residues, milk and tissues, cattle, dermal application	Juszkiewica, T.; and Stec, J., 1970 a
Rovan Linognathus vituli, Friesian calves	Kettle, P. R., 1972 a
Ronnel Haematobia irritans, cattle, self-dusting stations	Knapp, F. W., 1972 b
Korlan spray, horn fly, beef cattle	Loomis, E. C.; Cannon, D. C.; Rimbey, C. W.; and Dunning, L. L., 1969 a
Korlan + Imidan spray, horn fly, beef cattle	Loomis, E. C.; Cannon, D. C.; Rimbey, C. W.; and Dunning, L. L., 1969 a
Ronnel cattle grub, hornflies, ticks, botfly, lice	Miller, J. P., 1971 a
Ronnel lice, hog	Nolan, M. P. (jr.), 1971 a
Ronnel + Pyrethrins-Piperonyl butoxide insect control, dairy cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 a
Ronnel louse, ked, sheep and goats	Ontario Live Stock Pesticide Sub-Committee, 1971 c
O-O-Dimethyl-O-(2,4,5-trichlorophenyl) phosphorothioate Schistosoma mansoni, prophylactic drugs, mass screening, mouse mortality test system	Radke, M. G.; Broome, P. B.; and Belanger, G. S., 1971 a
Ronnel bed bugs	United States Department of Agriculture, Agricultural Research Service, Entomology Research Division, 1972 a
Fenchlorphos Demodex sp., Friesian bull	Yeoman, G. H., 1966 c

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p-Rosaniline. See Pararosaniline.

Rotenone ectoparasites, laboratory animals	van Aswegen, P. I. M.; Hesse, P.; and Howell, C. J., 1971 a
Rotenone Demodex canis, dogs	Crighton, G. W., 1971 a
Rotenone spray dairy cattle grub, lice	Miller, J. P., 1971 a
Rotenone lice, pigs	Norrish, J. G.; and Oliver, P. G., 1970 a
Rotenone insect control, dairy cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 a
Rotenone fly, louse, beef cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 b
Rotenone louse, ked, sheep and goats	Ontario Live Stock Pesticide Sub-Committee, 1971 c
Rotenone tolerances of freshwater fishes	Rowe-Rowe, D. T., 1971 a Natal
Rotenone mode of action, inhibition of anaerobic phosphorylation, Ascaris lumbricoides var. suum	Saz, H. J., 1971 b
Rotenone mode of action, inhibition of anaerobic phosphorylation, Hymenolepis diminuta	Saz, H. J.; Berta, J.; and Kowalski, J., 1972 a
Rotenone fleas, dogs, cats	United States Department of Agriculture. Agricultural Research Service. Entomology Research Division, 1971 a
Rotenon Demodex phylloides, swine	Žuković, M., 1970 c

Rovamycin. See Spiramycin.

Rovan. See Ronnel.

Roxarsone — 3-Nitro; 3-Nitro-4-hydroxy-phenylarsonic acid; Novastat-3 (with Aklomide and Sulfanitran); Unistat-3 (with Nitromide and Sulfanitran).

Roxarsone Eimeria brunetti, chickens	Kowalski, L. M.; and Reid, W. M., 1972 a
Roxarsone used in conjunction with coccidiostats	Reid, W. M., 1970 c
Roxarsone + Aklomide + Sulfanitran coccidiosis, domestic fowl, review	Reid, W. M., 1970 c
Roxarsone + Sulfanitran + Nitromide coccidiosis, domestic fowl, review	Reid, W. M., 1970 c

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Ruelene. See 4-tert-Butyl-2-chlorophenyl-N-methyl-O-methylphosphoramidate.

Ruelene 8-DP. See 4-tert-Butyl-2-chlorophenyl-N-methyl-O-methylphosphoramidate.

Ruelene 25E. See 4-tert-Butyl-2-chlorophenyl-N-methyl-O-methylphosphoramidate.

Ruelene 12R. See 4-tert-Butyl-2-chlorophenyl-N-methyl-O-methylphosphoramidate.

Safersol. See Piperazine.

Salernil "spezial"
Eimeria stiedai, examining methods for effectiveness
Ayeno, A. O.; Dingeldein, E.; and Dürr, U., 1972 a

Salicylaldehyde
Echinococcus granulosus, drug trials
Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a

Salicylamide and Acridine
human cestodiasis
Aguilar, F. J., [1964 a]
Guatemala

Salsbury Compound RT-6912. See Nifursol.

Salvicyklin. See Dequalinium.

Samorin. See Isometamidium.

Sanguinarine (Sangvinarin)
Entamoeba histolytica, Trichomonas vaginalis, in vitro
Vichkanova, S. A.; Rubinchik, M. A.; Adgina, V. V.; and Fedorchenko, T. S., 1969 a

Sangvinarin. See Sanguinarine.

Santonine
extensive review, recommendations
Boersema, J. H.; et al., 1973 a

Santonine
Hymenolepis nana var. fraterna, in vitro
Cavier, R.; and Notteghem, M. J., [1963 a]

Santonin
action on rat cortical neurones
Shinozaki, H.; and Konishi, S., 1970 a

Santonin
ascariasis, humans, comparison with thiabendazole
Vakil, B. J.; Bandisode, M. S.; Salunke, D. S.; and Gaitonde, B. B., 1965 a

Scabilan
Sarcoptes scabiei, bears
Hojovcová, M.; and Jedlička, J., 1972 a

Schering 36268. See Chlorphenamidine.

Schistomid. See Amphotalide.

Schistosomicides
synthesis, new antimonyl tartrate complexes, experimental procedures
Abou-Zeid, Y.M.; Abou-Ouf, A.A.; and Abdulla, W., 1966 a

Schistosomicides
humans, schistosomiasis, drugs in current use, review
Coutinho, A. D., 1968 b

Schistosomicides
drugs in current use, review
Foster, R.; and Richards, H. C., 1970 a

Schistosomicides
human schistosomiasis, drugs in current use, review
Gentilini, M.; and Carbon, C., 1967 a

Schistosomicides
humans, review
Gonçalves, R. R., 1962 b

Schistosomicides
mass therapy of population in endemic areas, combined with snail control
Jordan, P., 1965 b
East Africa

Schistosomicides
humans, review
Orrico, F., 1960 a
Brazil

Scolaban. See Bunamidine.

SDDS. See 2-Sulfamoyl-4,4'-diamino-diphenylsulfone.

Senna — Pipasen (with Piperazine); Pripsen granules (with Piperazine); Senna pods; Sennosides.

Pipasen
extensive review, recommendations
Boersema, J. H.; et al., 1973 a

Senna pods + Piperazine phosphate (Pripsen granules)
human enterobiasis, single dose treatment
Ragan, J. T., 1962 a

Sennosides and Piperazine phosphate (Pripsen)
human enterobiasis
Stadler, H. E., 1963 a

Senna + Piperazine phoshate (= Pripsen)
human enterobiasis
White, R. H. R., 1963 a
Great Britain

Senna pods. See Senna.

Sennosides. See Senna.

Serotonin — 5-Hydroxy-tryptamine.

5-Hydroxy-tryptamine
Eimeria necatrix, chicks
Harisch, G.; Dey-Hazra, A.; Enigk, K.; and Schole, J., 1971 c

Sevin. See Carbaryl.

Shell SD-8447. See 2-Chloro-1-(2,4,5-trichlorophenyl) vingyl dimethyl phosphate.

Shell SD-8949. See 1-(2-Bromo-4,5-dichlorophenyl)-2-chlorovinyl dimethyl phosphate.

Shell SD-8988. See 2-Bromo-1-(2,4-dichloro-phenyl) vinyl dimethyl phosphate.

Silver protein
Trichomonas vaginalis in vitro, possible prophylactic to prevent sexual transmission
Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a

Siosteran. See Chlorquinaldol.

Sirup hilmirazin. See Piperazine.

SKF Compound 90625. See 2,4-Dihexanoyl-6-methylphloroglucinol.

Socatyl. See Formosulfathiazole.

Sodio antimonil-dimetilcisteino tartrato. See Sodium antimonyl-dimethylcysteine tartrate.

Sodium antimony-III-bis-catechol-2,4-disulfonate. See Stibophen.

Sodium antimony dimercaptosuccinate. See Stibocaptate.

Sodium antimonyl-dimethylcysteine tartrate — Antimony sodium tartrate-dimethylcysteine chelate; NAP; Sodio-antimonil-dimetilcisteino tartrato; Sodium antimony tartrate-3-mercaptovaline (penicillamine).

Sodium antimony tartrate-3-mercaptovaline (penicillamine)
Trypanosoma equiperdum, Schistosoma mansoni, mice, toxicity
Ercoli, N., 1971 a

NAP
human schistosomiasis, drug trials
Ron Pedrique, M.; and Ercoli, N., 1969 a

Sodium antimonyl-dimethylcysteine tartrate — Continued.

Antimony sodium tartrate - dimethylcysteine (DMC) chelate (= NAP)
Ron Pedrique, M.; and Ercoli, N., 1971 a
human schistosomiasis, mass therapy, good results

Sodium antimonyl (III) gluconate — Sodium D-[gluconato-(4-)] antimonate (1-); Trivalent antimonyl sodium gluconate.

Sodium D-[gluconato-(4-)] antimonate(1-)
Fenwick, A., 1972 a
Tanzania
man, mass therapy, schistosomiasis control

Sodium antimony tartrate. See Antimony sodium tartrate.

Sodium antimony tartrate-3-mercaptovaline (penicillamine). See Sodium antimonyl-dimethylcysteine tartrate.

Sodium arsanilate — Atoxyl.

Atoxyl
Petrović, Z., 1970 a
Piroplasma trautmanni, swine

Sodium arsenamide. See Arsenamide.

Sodium arsenite — Tox-I-Ton (with Cupric sulfate and Picric acid).

Tox-I-Ton + Ne-Tex-Fly
Knox, J. W.; Oakes, J. Y.; and Waymack, L.B., 1969 a
intestinal parasites, beef cattle, pastures

Sodium azide
Magzoub, M.; Maegraith, B.G.; and Fletcher, K.A., 1971 a
cytochrome oxidase inhibition, oxidative metabolism, Schistosoma mansoni

Sodium borate
Hoffman, G. L. (sr.); and Hoffman, G. L. (jr.), 1972 a
Myxosoma cerebralis, in vitro

Sodium borate
Rehman, B., 1971 a
immunity, Eimeria tenella, chickens

Sodium (p-carboamyl-phenylarsylene-dithio) diacetate. See Arsenamide.

Sodium 2-(carboxymethylmercapto)benzylstibonate. See Captostibone.

Sodium chloride
Pérez Fontana, V., 1967 d
echinococcosis, saturated solution, dogs, experimental

Sodium 4,6-diamino-2-(4-stibonoanilino)-1,3,5-triazine — p-(2,4-Diamino-1,3,5-triazinyl-6)aminophenylstibonic acid polymer; MSb; Sodium p-melaminyl-phenylstibonate polymer.

MSb
Gill, B. S., 1971 c
Trypanosoma evansi

MSb
Gill, B. S., 1971 e
Trypanosoma evansi, resistance, cross-resistance, other trypanocides, mice

p-(2,4-Diamino-1,3,5 triazinyl-6)aminophenylstibonic acid polymer (MSb)
Gill, B.S., 1972 a
Trypanosoma evansi, rats, single and repeated infections, prophylactic use

Sodium fluoride — Natrijev fluorid; Natrium-fluoride.

Sodium fluoride
Boersema, J. H.; et al., 1973 a
extensive review, recommendations

Sodium fluoride
Wikerhauser, T., 1970 a
Ascaris lumbricoides, swine

Sodium fluosilicate. See Sodium hexafluorosilicate.

Sodium D-[gluconato-(4)] antimonate (1-). See Sodium antimonyl (III) gluconate.

Sodium hexafluorosilicate — Natriev fluorosilikat; Natriumsilico-fluoride; Sodium fluosilicate; Sodium silicofluoride.

Sodium silicofluoride
Boersema, J. H.; et al., 1973 a
extensive review, recommendations

Sodium fluosilicate
Stoimenov, K. A.; and Vitanov, I., 1970 a
ascariasis, pigs

Sodium hydroxide
Mal'kut, M. V.; Manachinskiĭ, D. V.; and Novostavskiĭ, N.T., 1971 a
ascariasis, swine

Sodium p-melaminyl-phenylstibonate polymer. See Sodium 4,6-diamino-2-(4-stibonoanilino)-1,3,5-triazine.

Sodium monofluoroacetate (1080)
Tucker, R.K.; and Haegele, M.A., 1971 a
toxicity, birds

Sodium nitrite
Mango, A. M., 1971 c
East Africa
hookworm larva control, influence of temperature and pH on effectiveness

Sodium pentachlorophenolate. See Pentachlorophenol.

Sodium salicylate + Thiabendazole
Speník, M.; Sitko, M.; Koppel, Z.; and Bacinsky, A., 1970 a
Syngamus trachea, partridges

Sodium salt of β-Toluene sulfonyl-β-methoxy-ethyl urethane. See β-Toluenesulfonyl-β-methoxyethyl urethane sodium.

Sodium silicofluoride. See Sodium hexafluorosilicate.

Sodium sulfaquinoxaline. See Sulfaquinoxaline.

Sodium sulphamezathine. See Sulfamethazine.

Soldep. See Trichlorfon.

Sontoquine
Gerberg, E. J., 1971 a
Plasmodium, mass screening program, mosquito test systems

Spartakon. See Tetramisole.

Spiramycin — Rovamycin; Spyramycin.

Spiramycine (Rovamycine)
François, J.; and van de Casteele, J., 1965 a
human toxoplasmosis

Spiramycin
François, J.; Jadin, J. B.; Wéry, M.; and van de Casteele, J., 1964 a
toxoplasmosis, drug trials, mice

Spiramycin
Gill, H. S.; and Prakash, O., 1970 c
Toxoplasma gondii, rabbits, ineffective

Spiramycin — Continued.

Spiramycin — Heaton, J. M., 1963 a
human ocular toxoplasmosis

Spiramycin — Kocher, R.; and Haensch, G., 1973 a
toxoplasmosis, human

Spiramycine — Kouba, K.; Lasovská, J.; and Marešová, V., 1972 a
pregnant women, toxoplasmosis, decreased abnormal births
Czechoslovakia

Spiramycine (Rovamycine) — Martin, C.; et al., 1968 a
human congenital toxoplasmosis

Rovamycine — Werner, H.[2]; and Dannemann, R., 1972 a
Toxoplasma gondii, mice

Rovamycine + Daraprim — Werner, H.[2]; and Dannemann, R., 1972 a
Toxoplasma gondii, mice

Rovamycine + Durenat — Werner, H.[2]; and Dannemann, R., 1972 a
Toxoplasma gondii, mice

Spirotrypan — Spirotrypan forte.

Spirotrypan — Lausi, L., 1964 b
Chagas disease, humans

Spirotrypan Forte — Sheriff, D., 1973 a
Eperythrozoon ovis, sheep

Spirotrypan — Trifonov, T. R.; and Meshkov, St., 1971 a
Anaplasma ovis

Spirotrypan forte. See Spirotrypan.

Sporostacin vaginal cream — Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Trichomonas vaginalis
in vitro, possible prophylactic to prevent sexual transmission

Spyramycin. See Spiramycin.

SQ. See Sulfaquinoxaline.

Stannotaen. See Tin.

Stannous arsenate. See Tin.

Stannous oxide. See Tin.

Staphlomycin — Virginiamycin.

Virginiamycin (Staphlomycin) — van Dijck, P. J., 1969 a
protozoan infections, mice, poor results

Statil. See Methyl benzoquate.

Statyl. See Methyl benzoquate.

Stauffer B-11163. See 0,0-Dimethyl phosphorothioate 0-ester with 4-hydroxy-m-anisonitrile.

Stauffer R-3828. See S-(p-Chlorophenyl) phenylmethyl 0,0-diethyl phosphorodithioate.

Sterisil. See Hexetidine.

Steroids, topical fluorinated — Burgess, I., 1973 a
Sarcoptes scabei, human, cause of immunological unresponsiveness

Stibnal. See Antimony sodium tartrate.

Stibocaptate — Antimonio di-mercapto sucinato de sodio; Antimony α,α-dimercaptosuccinate; Astiban; Astiban/15; Astiban acid; Sodium antimony dimercaptosuccinate; Stibocaptate acid; TWSb; TWSb-6; TWSB/15.

TWSb/6 = Astiban — Baruffa, G., 1963 a
human schistosomiasis, bladder
Somalia

Stibocaptate (TWSb; Antimony α,α-dimercaptosuccinate) — Duke, B.O.L., 1968 f
Onchocerca volvulus, man, uncertain results, toxicity

Stibocaptate (TWSb) — Duke, B.O.L., 1968 j
Onchocerca volvulus, man, need for repeated therapy to prevent recurring infection
Cameroon forest area

Stibocaptate — Ercoli, N., 1971 a
Trypanosoma equiperdum, Schistosoma mansoni, mice, toxicity

Astiban — Farid, Z.; Schulert, A.; Bassily, S.; and McConnell, E., 1965 a
Schistosoma haematobium, human

Astiban acid in oil — Farid, Z.; Schulert, A.; Bassily, S.; and McConnell, E., 1965 a
Schistosoma haematobium, human

Astiban — Germiniani, H.; Silveira da Motta, C.C.; de Lacerda, F.S. (jr.); and Baranski, M.C., 1963 a
schistosomiasis, human, electrocardiographic changes

Astiban — Labrousse, J.; et al., 1967 a
human schistosomiasis, electrocardiographic modifications

Stibocaptate acid — Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 b
Litomosoides carinii, macrofilaricidal activity in Mastomys natalensis, screening trials, poor results

Stibocaptate acid — Lämmler, G.; and Petrányi, G., 1971 a
Schistosoma mansoni, comparative drug trials, Mastomys natalensis

Astiban (TWSb) — McMahon, J. E., 1967 h
children, Schistosoma mansoni, effectiveness compared to ambilhar
Tanzania

Stibocaptate (Astiban) — Magzoub, M.; Maegraith, B.G.; and Fletcher, K.A., 1971 a
Schistosoma mansoni, oxidative metabolism inhibition

Sodium antimony dimercaptosuccinate — Radke, M. G.; Broome, P. B.; and Belanger, G. S., 1971 a
Schistosoma mansoni, prophylactic drugs, mass screening, mouse mortality test system

Astiban — Salem, H. H., 1966 b
human schistosomiasis, prophylaxis, control

Sodium antimony dimercaptosuccinate (Astiban) — Schulert, A. R.; et al., 1967 a
Schistosoma mansoni, hamsters, antimony uptake by host tissues and schistosomes, dosage variations

Sodium antimony dimercaptosuccinate (Astiban) — el-Sherif, A.F., 1968 a
Schistosoma mansoni and S. haematobium, humans, mass therapy, eradication program
Iflaka, Egypt

Stibocaptate — Continued.

Antimony dimercapto-succinate (Astiban) human schistosomiasis, electrocardiographic effects	Somers, K.; and Rosanelli, 1962 b
Astiban/15 (TWSB/15) human schistosomiasis	Tonelli, E.; and Neves, J., 1966 a

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Stibocaptate acid. See Stibocaptate.

Stibophen — Antimosan; Dissulfonato sodico de antimonio III biscatecol heptahidrato; Fouadin; Fuadin; Neoantimosan; Repodral; Sodium antimony-III-bis-catechol-2,4-disulfonate.

Antimosan extensive review, recommendations	Boersema, J.H.; et al., 1973 a
Stibophen Trypanosoma equiperdum, Schistosoma mansoni, mice, toxicity	Ercoli, N., 1971 a
Repodral schistosomiasis, human, electrocardiographic changes	Germiniani, H.; Silveira da Motta, C.C.; de Lacerda, F.S. (jr.); and Baranski, M.C., 1963 a
Fuadin (= Neoantimosan) Schistosoma haematobium, children	Guseĭnova, N. A., 1963 a Iraq
Stibophen mode of action, Dirofilaria immitis microfilariae, glucose uptake and metabolism	Jaffe, J. J.; and Doremus, H. M., 1970 a
Fouadine human schistosomiasis, electrocardiographic modifications	Labrousse, J.; et al., 1967 a
Stibophen (Fouadin) Litomosoides carinii, macrofilaricidal activity in Mastomys natalensis, screening trials, poor results	Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 b
Stibophen (Fouadin) Schistosoma mansoni, comparative drug trials, Mastomys natalensis	Lämmler, G.; and Petrányi, G., 1971 a
Stibophen Schistosoma mansoni, mice	Lee, H. G., 1972 a
Stibophen Schistosoma mansoni--5 strains, Swiss albino mice	Lee, H. G.; Cheever, A. W.; and Fairweather, W. R., 1971 a
Fuadin Angiostrongylus cantonensis, rats, drug trials, poor results	Nishimura, K., 1966 d
Stibophen (Fuadin) Schistosoma japonicum, humans	Opiniano, V., 1967 a Pastrana, Leyte, Philippines
Fuadina human schistosomiasis	Santana, E. T., 1961 a Brasil
Antimosan Trypanosoma evansi, dogs	Singh, R. P.; and Goel, S. K., 1970 a

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Stilbamidine — Di(p-amidino)stilbene dihydrochloride; Stilbamidine hydrochloride.

Stilbamidine Echinococcus granulosus, drug trials	Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a
Stilbamidine Trypanosoma evansi	Gill, B. S., 1971 c
Stilbamidine hydrochloride Trypanosoma evansi, resistance, cross-resistance, other trypanocides, mice	Gill, B. S., 1971 e

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Stilbamidine hydrochloride. See Stilbamidine.

Stilbazium iodide — 2,6-Bis-(p-pyrrolidinostyryl) pyridine iodide; B.W. 61-32; 1-Ethyl-2,6-bis(p-1-pyrrolidinylstyryl)-pyridinium iodide; Iodeto de 2,6-bis (p-pirrolidino-stiril) piridina; Iodeto de estilbasio; Monopar.

Stilbazium iodide four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Stilbazium iodide (Monopar; B.W. 61-32) human Ascaris, Trichuris, good results	Huggins, D. W., 1968 a Brasil
Stilbazium iodide (Monopar) human trichuriasis	Maldonado, J. F., 1965 a

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Stilbene-4,4'-diisothiocyanate Hymenolepis nana, rats, mice, drug trials	Katiyar, J. C.; and Sen, A. B., 1971 a

Stovarsol. See Acetarsone.

Streptomycin — Streptomycin sulphate; Strinacin (with Sulfapyridine, Sulfadiazine and Sulfamethazine).

Streptomycin human trichomoniasis, resistance	Kovács, E.; and Galgóczy, J., 1969 a
Strinacin Coccidia, buffalo calves	Satija, K. C.; Gera, K. I.; and Sharma, S. S., 1973 a
Streptomycin sulphate Entamoeba histolytica, axenic culture of strain NIH-200	Yadava, J. N. S.; and Dutta, G. P., 1973 a

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Streptomycin sulphate. See Streptomycin.

Strinacin. See Streptomycin or Sulfapyridine or Sulfadiazine or Sulfamethazine.

Strongid. See Pyrantel.

Strychinine toxicity, six species of birds	Tucker, R. K.; and Haegele, M. A., 1971 a

Styrid. See Styrylpyridinium.

Styrid-Caricide. See Diethylcarbamazine or Styrylpyridinium.

Styrylpyridinium — Styrid; Styrid-Caricide (with Diethylcarbamazine).

Styrylpyridinium Ancylostoma caninum, dogs	Casey, H. W.; Tulloch, G. S.; and Anderson, R. A., 1971 a

Styrylpyridinium — Continued.

Styrylpyridinium-Diethylcarbamazine liquid food additive, hookworm, heartworm, dogs	Sapp, C. C. (jr.); and King, C. B. (jr.), 1971 a

Succinic acid Trypanosoma cruzi, mode of action	Korolkovas, A.; Burckhalter, J. H.; and Amidon, G., 1971 a
Suiverm Ascaris suum, Oesophagostomum sp., Trichocephalus suis, pigs	Grzywiński, L., 1971 a
Sulfachloropyrazine (Esb$_3$) coccidiosis, chickens, turkeys	Mitrovic, M.; and Schildknecht, E. G., 1973 a

Sulfadiazine — Debenal; Pyrimal; Strinacin (with Sulfapyridine, Sulfamethazine and Streptomycin); Trisulfazine (with Sulfamerazine and Sulfamethazine).

Sulfadiazine Eimeria tenella, no resistance	Chang, H. C., 1970 a
Sulfadiazine Plasmodium berghei yoelii, mice	Fink, E., 1972 a
Sulphadiazine + Penimepicycline + Pyrimethamine toxoplasmosis, drug trials, mice	François, J.; Jadin, J. B.; Wéry, M.; and van de Casteele, J., 1964 a
Sulphadiazine-Pyrimethamine toxoplasmosis, drug trials, mice	François, J.; Jadin, J. B.; Wéry, M.; and van de Casteele, J., 1964 a
Sulfadiazine + Pyrimethamine toxoplasmosis	Frenkel, J. K., 1971 a
Sulphadiazine Plasmodium, mass screening program, mosquito test systems	Gerberg, E. J., 1971 a
Sulfadiazine (Debenal, Pyrimal) Plasmodium vinckei, mice	Heischkeil, R., 1972 a
Sulfadiazine Plasmodium berghei berghei, paraaminobenzoic acid as metabolite	Kirakosi͡an, S. D., 1969 a
Sulfadiazine Plasmodium berghei berghei, mice, efficacy influenced by paraaminobenzoic acid in diet	Kirakosi͡an, S. D., 1970 a
Trisulfazine human congenital toxoplasmosis	Martin, C.; et al., 1968 a
Sulphadiazine Plasmodium berghei yoelii, resistance, cross-resistance with pyrimethamine	Morgan, S., 1972 a
Sulphadiazine resistance, Plasmodium berghei, milk diet, mice	Nowell, F., 1972 a
Sulfadiazin Toxoplasma gondii, swine	Petrović, Z., 1970 e
Strinacin Coccidia, buffalo calves	Satija, K.C.; Gera, K.I.; and Sharma, S.S., 1973 a

Sulfadiazine — Continued.

Sulfadiazine alone or combined with pyrimethamine, fine structure alterations, Toxoplasma gondii	Sheffield, H.G.; and Melton, M.L., 1969 b
Sulfadiazine neurological human toxoplasmosis	Singh, B. N.^{2}; Taylor, D. E. M.; and Eyre, K. E. D., 1968 a

Sulfadimethoxazole. See Sulfamoxole.

Sulfadimethoxine — Agribon; Madribon; N'-(2,6-Dimethoxy-4-pyrimidinyl) sulfanilamide; Rofenaid (with Ormetoprim as potentiator); 6-Sulfa-2,4-dimethoxy-pyrimidine; 2,4-Dimethoxy-6-sulfanilamido-1,3-diazine; 4-Sulfanilamido-2,6-dimethoxypyrimidine.

Sulfadimethoxine Eimeria tenella, no resistance	Chang, H. C., 1970 a
Rofenaid coccidiostat, residues, chickens, turkeys	Fellig, J.; Westheimer, J.; Walsh, M. J.; and Marusich, W. L., 1971 a
Madribon Isospora spp., dogs	Gass, H., 1972 a
Sulfadimethoxine Plasmodium vinckei, mice	Heischkeil, R., 1972 a
Sulfadimethoxine coccidiosis, bovine	Kihara, M.; et al., 1971 a
Sulfadimethoxine coccidiosis, chickens, turkeys, compared with other coccidiostats	Mitrovic, M.; and Schildknecht, E. G., 1973 a
Sulfadimethoxine Eimeria spp., chickens	Orton, C. T.; and Hambly, L. R., 1971 a
Sulphadimethoxine and Proguanil Plasmodium berghei, mice, drug trials	Peters, W.^{4}, 1971 c
Sulfadimethoxine + pyrimidine potentiator (= Rofenaid) coccidiosis, domestic fowl, review	Reid, W. M., 1970 c

6-Sulfa-2,4-dimethoxy-pyrimidine. See Sulfadimethoxine.

2-Sulfa-4,5-dimethyl-oxazol. See Sulfamoxole.

2-Sulfa-4,6-dimethyl-pyrimidine. See Sulfamethazine.

Sulfadimezin. See Sulfamethazine.

Sulfadimidine. See Sulfamethazine.

Sulfadoxine — Fansidar (with Pyrimethamine); RO 6-4793 (with Pyrimethamine); Sulphadoxine.

Sulphadoxine and Pyrimethamine Plasmodium berghei, mice, drug trials	Peters, W.^{4}, 1971 c
Sulfadoxine + Pyrimethamine (=Fansidar; RO 6-4793) Pneumocystis carinii, prophylactically, 2-6 month-old infants in orphanage, good results	Post, C.; et al., 1971 a Iran

Sulfaguanidine — Ganidan; Resulfon; Sulfagvanidinom.

Sulfaguanidine Eimeria tenella, no resistance	Chang, H. C., 1970 a
Sulfaguanidin (Resulfon) Plasmodium vinckei, mice	Heischkeil, R., 1972 a
Ganidan Eimeria debliecki, porc	Le-Van-Hoa; and Nguyên-Van-Liêm, [1967 a] Viêt-Nam
Sulfaguanidine swine coccidiosis	Petrović, Z., 1970 b
Sulfaguanidine Plasmodium chabaudi, mode of action	Walter, R. D.; and Königk, E., 1971 b

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Sulfagvanidinom. See Sulfaguanidine.

Sulfalene — Kelfizina; Sulfamethoxypyrazine; Sulfametopyrazine; Sulfamido-2-methoxy-2-pyrazine; 2-Sulfanilamide-3-methoxypyrazine; 2-Sulphonamido-3-methoxypyridazine.

Kelfizine + Pyrimethamine Plasmodium berghei, mice, elevated ambient temperature, enhanced efficacy	Aldighieri, J.; Dupoux, R.; Quilici, M.; and Sautet, J. J. J., [1969 a]
Sulfametopyrazine Toxoplasma gondii, exper. mice, good results	Campos, R., 1972 a
Kelfizine + Pyrimethamine Plasmodium berghei, resistance	Dupoux, R.; Aldighieri, J.; and Blancard, A., 1971 a
Sulfalene (Kelfizina) Plasmodium vinckei, mice	Heischkeil, R., 1972 a
Sulfalene in vitro evaluation, Plasmodium knowlesi	McCormick, G. J.; Canfield, C. J.; and Willet, G. P., 1971 a
Sulfalene (Sulfametopyrazine) drug-resistant strains of Plasmodium berghei, mice, potentiating action with and without pyrimethamine	Peters, W.^{4}, 1971 b
Sulfamethoxypyrazine albino mice, concentration in blood and organs	Polukhina, L. M.; Padeĭskaia, E. N.; and Pershin, G. N., 1967 a
2-Sulfanilamide-3-methoxypyrazine toxoplasmosis, pregnant women, habitual abortions, prophylactically	Zanoio, L.; and Mega, M., 1968 a
2-Sulfamide-3-methoxypyrazine experimental toxoplasmosis, mice, combined with pyrimethamine	Zardi, O.; Adorisio, E.; Nobili, G.; and Lattanzi, M. T., 1971 a

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Sulfamerazine — 2-(4'-Aminobenzolsulfonamido)-4-methylpyrimidine; Debenal M; S-4 Feedmix (with Sulfathiazole, Sulfaquinoxaline and Sulfamethazine); Pallidin; Sulfamethyldiazine; 2-Sulfa-4-methyl-pyrimidine; 2-Sulfa-5-methyl-pyrimidine; Supronal (with Sulfatolamide); Trisulfazine (with Sulfadiazine and Sulfamethazine).

Sulfamerazine Eimeria tenella	Chang, H. C., 1970 a

Sulfamerazine — Continued.

Sulfamerazine (Debenal M) Plasmodium vinckei, mice	Heischkeil, R., 1972 a
Sulfamethyldiazine Plasmodium vinckei, mice	Heischkeil, R., 1972 a
Sulfamerazine toxoplasmosis, mice	Liao, Y.-L.; and Ryu, E., 1971 a
Trisulfazine human congenital toxoplasmosis	Martin, C.; et al., 1968 a
Sulfamerazine + Sulfamethazine + Sulfathiazole + Sulfaquinoxaline (S-4 Feedmix) coccidiosis, chickens, turkeys	Mitrovic, M.; and Schildknecht, E. G., 1973 a
Sulfamerazine Eimeria magna, E. stiedae, rabbits	Spanoghe, L.; Devos, A.; and Viaena, N., 1972 a
Sulfamerazine Myxosoma cerebralis, trout	Taylor, R.E.L.; Coli, S.J.; and Junell, D.R., 1973 a
Supronal Toxoplasma gondii, mice	Werner, H.^{2}; and Dannemann, R., 1972 a

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Sulfameter — Durenat; Sulfamethoxydiazine; Sulfamethoxydiazine sodium; 2-Sulfa-5-methoxy-pyrimidine; Sulfametoxydiazin sodium; Sulfamonomethoxine; 2-Sulfanilamido-5-methoxypyrimidine.

Sulfamethoxydiazine + Chloroquine + Pyrimethamine Plasmodium berghei, mice	Berberian, D. A.; and Slighter, R. G. (jr.), 1973 a
Sulfamonomethoxine Eimeria tenella, no resistance	Chang, H. C., 1970 a
Sulfamethoxydiazine Plasmodium vinckei, mice	Heischkeil, R., 1972 a
Sulfamonomethoxine toxoplasmosis, mice	Liao, Y.-L.; and Ryu, E., 1971 a
Sulfamonomethoxine Toxoplasma gondii, mice, with killed Toxoplasma	Morita, C.; Izawa, H.; and Soekawa, M., 1971 a
Durenat Toxoplasma gondii, mice	Werner, H.^{2}; and Dannemann, R., 1972 a
Durenat + Daraprim Toxoplasma gondii, mice	Werner, H.^{2}; and Dannemann, R., 1972 a
Durenat + Rovamycine Toxoplasma gondii, mice	Werner, H.^{2}; and Dannemann, R., 1972 a
Sulfamethoxydiazine sodium combined with daraprim and tetracycline, experimental toxoplasmosis, mice	Zástěra, M.; Frühbauer, Z.; and Kouba, K., 1972 a

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Sulfamethazine — Aureo-S-700 (with Chlortetracycline); Diazil; S-4 Feedmix (with Sulfamerazine, Sulfathiazole and Sulfaquinoxaline); Sodium sulphamezathine; Strinacin (with Sulfadiazine, Sulfapyridine and Streptomycin); 2-Sulfa-4,6-dimethyl-pyrimidine; Sulfadimezin; Sulfadimidine; Sulmet; Sulphamezathine sodium; Trisulfazine (with Sulfadiazine and Sulfamerazine); Sulfadimethylpyrimidine.

Sulfadimidine Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a

Sulfamethazine — Continued.

Sulfamethazine depressed rumen motility reduces absorption of drug, sheep with atropine-induced rumen stasis	Bischop, C. R.; et al., 1973 a
Sulfamethazine Eimeria tenella, no resistance	Chang, H. C., 1970 a
Sulmet coccidiosis, birds	Flieg, G. M., 1971 a
Diazil Plasmodium vinckei, mice	Heischkeil, R., 1972 a
Sulfadimezine Eimeria spp., chickens, compared with iramine	Koblova, I. A.; Kuzin, A. S.; and Piskov, V. B., 1971 a
Sulfadimezine Eimeria tenella, resistance	Krylov, V. F., 1971 a
Trisulfazine human congenital toxoplasmosis	Martin, C.; et al., 1968 a
Sulfadimezine toxicity, rats, niacin deficiency	Mikhalevskaia, L. A.; Mikhaliuk, M. K.; and Mironov, V. Iu., 1970 a
Sulfamethazine coccidiosis, chickens, turkeys	Mitrovic, M.; and Schildknecht, E. G., 1973 a
Sulfamethazine + Sulfamerazine + Sulfathiazole + Sulfaquinoxaline (S-4 Feedmix) coccidiosis, chickens, turkeys	Mitrovic, M.; and Schildknecht, E. G., 1973 a
Sulphamezathine sodium Eimeria tenella, chick, parenterally	Nabi, N., 1970 a
Sulfadimidine swine coccidiosis	Petrović, Z., 1970 b
Sulfadimezine albino mice, concentration in blood and organs	Polukhina, L. M.; Padeĭskaia, E. N.; and Pershin, G. N., 1967 a
Sulphadimethylpyrimidine Eimeria tenella, chicks	Raviprakash, V.; and Krishnaiah, K. S., 1973 a
Sulphadimethylpyrimidine + Chlortetracycline Eimeria tenella, chicks	Raviprakash, V.; and Krishnaiah, K. S., 1973 a
Sodium sulphamezathine immunity, Eimeria tenella, chickens	Rehman, B., 1971 a
Sulfadimezine + Chloridine toxoplasmosis, pregnant women	Rodiakina, M. M., 1968 a
Sulfadimezine coccidiosis, calves	Rudetskiĭ, L. A., 1972 b
Strinacin Coccidia, buffalo calves	Satija, K.C.; Gera, K.I.; and Sharma, S.S., 1973 a
Sulfadimezine + Chloridine toxoplasmosis, pregnant women, toxicity	Shakhsuvarli, M. A.; Pashaeva, M. I.; and Makhmudova, Sh. A., 1970 a
Sulfamezathine sodium Eimeria magna, E. stiedae, rabbits	Spanoghe, L.; Devos, A.; and Viaena, N., 1972 a
Sulfamethazine + Chlortetracycline (Aureo-S-700) bovine coccidiosis, in feed	Todd, A. C.; and Thacher, J., 1973 a

Sulfamethazine — Continued.

Sulfadimezine acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a
Sulfadimezine and Aminoquinol acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a
Sulfadimezine and Chloridine acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a

Sulfamethomidine toxoplasmosis, mice	Liao, Y. L.; and Ryu, E. 1971 a

Sulfamethopyrazine. See Sulfamethoxypyridazine.

Sulfamethoxazole — Gantanol; Sulphamethoxazole; 3-Sulfa-5-methyl-isoxazol; Bactrim (with Trimethoprim); 5-Methyl-3-sulphanilamido-isoxazole.

Gantanol Plasmodium vinckei, mice	Heischkeil, R., 1972 a
3-Sulfa-5-methyl-isoxazol + Trimethoprim (= Bactrim) Plasmodium vinckei, mice	Heischkeil, R., 1972 a
Sulphamethoxazole + Trimethoprim Toxoplasma gondii, mice	Sander, J.; and Midtvedt, T., 1970 a
Sulphamethoxazole resistance, Toxoplasma gondii, SR strain, mice	Sander, J.; and Midtvedt, T., 1971 a

Sulphamethoxidine pregnant women, toxoplasmosis, decreased abnormal births	Kouba, K.; Lasovská, J.; and Marešová, V., 1972 a Czechoslovakia
Sulfamethoxidine human chronic and latent toxoplasmosis	Vojta, M., 1972 a Czechoslovakia

Sulfamethoxydiazine. See Sulfameter.

Sulfamethoxydiazine sodium. See Sulfameter.

Sulfamethoxypyrazine. See Sulfalene.

Sulfamethoxypyridazine — Sulfamethopyrazine; Sultirene.

Sulfamethoxypyridazine Plasmodium vinckei, mice	Heischkeil, R., 1972 a

2-Sulfa-5-methoxy-pyrimidine. See Sulfameter.

Sulfamethyldiazine. See Sulfamerazine.

3-Sulfa-5-methyl-isoxazol. See Sulfamethoxazole.

2-Sulfa-4-methyl-pyrimidine. See Sulfamerazine.

2-Sulfa-5-methyl-pyrimidine. See Sulfamerazine.

Sulfametopyrazine. See Sulfalene.

Sulfametoxydiazin sodium. See Sulfameter.

Sulfamides coccidiosis, avian	Neosan. Departamento Científico Neosan, 1966 a

Sulfamido-2-methoxy-2-pyrazine. See Sulfalene.

Sulfamonomethoxine. See Sulfameter.

Sulfamoxole — Sulfadimethoxazole; 2-Sulfa-4,5-dimethyl-oxazol; Sulfuno.

Sulfadimethoxazole (Sulfuno) Plasmodium vinckei, mice	Heischkeil, R., 1972 a

2-Sulfamoyl-4,4'-diamino-diphenylsulfone — SDDS.

2-Sulphamoyl-4,4´-diamino-diphenyl sulphone (SDDS) Toxoplasma gondii, rabbits	Gill, H. S.; and Prakash, O., 1970 c
2-Sulfamoyl-4, 4'diamino-diphenylsulfone (SDDS) toxoplasmosis, pigs	Ohshima, S.; Inami, Y.; and Tanaka, H., 1969 a

Sulfanilamide -- AVC vaginal cream (with Allantoin and 9-Aminoacridine hydrochloride).

Sulfanilamid Plasmodium vinckei, mice	Heischkeil, R., 1972 a
Sulfanilamide and Allantoin and 9-Aminoacridine hydrochloride (AVC vaginal cream) Trichomonas foetus, guinea pigs	Maestrone, G.; and Semar, R., 1967 a
Sulfanilamide, Aminacrine hydrochloride and Allantoin (AVC vaginal cream) human vaginal trichomoniasis	O'Heany, T. M., 1968 a
Sulfanilamide Plasmodium chabaudi, mode of action	Walter, R. D.; and Königk, E., 1971 b

2-Sulfanilamide-3-methoxypyrazine. See Sulfalene.

4-Sulfanilamido-2,6-dimethoxypyrimidine. See Sulfadimethoxine.

2-Sulfanilamido-5-methoxypyrimidine. See Sulfameter.

2-Sulfanilamidoquinoxaline. See Sulfaquinoxaline.

Sulfanilylurea — Euvernil.

Euvernil Plasmodium vinckei, mice	Heischkeil, R., 1972 a

Sulfanitran — Acetyl-(para-nitrophenyl)-sulfanilamide; Novastat (with Aklomide); Novastat-3 (with Aklomide and Roxarsone); Polystat; Unistat-3 (with Nitromide and Roxarsone).

Novastat Eimeria tenella, twelve strains, development of resistant strain	McLoughlin, D. K.; and Chute, M. B., 1973 b
Polystat coccidiosis, avian	Neosan. Departamento Cientifico Neosan, 1966 a
Sulfanitran + Aklomide + Roxarsone coccidiosis, domestic fowl, review	Reid, W. M., 1970 c
Sulfanitran + Nitromide + Roxarsone coccidiosis, domestic fowl, review	Reid, W. M., 1970 c

Sulfaphenazole — Orisul; 3-Sulfa-2-phenyl-phenazol.

Sulfaphenazole (Orisul) Plasmodium vinckei, mice	Heischkeil, R., 1972 a

3-Sulfa-2-phenyl-phenazol. See Sulfaphenazole.

Sulfapyridazine albino mice, concentration in blood and organs	Polukhina, L. M.; Padeĭskaia, E. N.; and Pershin, G. N., 1967 a
Sulfapyridazine acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a
Sulfapyridazine and Aminoquinol acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a
Sulfapyridazine and Chloridine acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a
Sulfapyridazine and Chloridine and Aminoquinol acute toxoplasmosis, white mice	Zhitkova, G. M., 1970 a

Sulfapyridine — Eubasin; Strinacin (with Sulfadiazine, Sulfamethazine and Streptomycin).

Eubasin Plasmodium vinckei, mice	Heischkeil, R., 1972 a
Strinacin Coccidia, buffalo calves	Satija, K.C.; Gera, K.I.; and Sharma, S.S., 1973 a

Sulfa Q. See Sulfaquinoxaline.

Sulfaquinoxaline — Darvisul (with Diaveridine); Duocoxin (with Amprolium); Embazin; S-4 Feedmix (with Sulfathiazole, Sulfamerazine and Sulfamethazine); Sodium sulfaquinoxaline; SQ; 2-Sulfanilamidoquinoxaline; Sulfa Q; Whitsyn-S (with Pyrimethamine).

Sulfoquinoxaline Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a
Darvisul Eimeria tenella, chicks and chick embryos	Bedrník, P., 1973 a
Sulfaquinoxaline + Diaveridine Eimeria acervulina, E. tenella, chickens	Borgioli, E., 1971 a
Sulfaquinoxaline + Diaveridine Isospora and Eimeria, canaries	Francalanci, G.; and de Vecchi, C., 1973 a
Sulfa Q coccidiosis, chicks	Johnson, C. A., 1970 a
Duocoxin avian coccidiosis	Klimes, B.; and Tanielian, Z., 1971 a
Darvisul Eimeria spp., chickens, compared with iramine	Koblova, I. A.; Kuzin, A. S.; and Piskov, V. B., 1971 a
Sulfaquinoxaline coccidiosis, chickens, turkeys	Mitrovic, M.; and Schildknecht, E. G., 1973 a
Sulfaquinoxaline + Pyrimethamine coccidiosis, chickens, turkeys	Mitrovic, M.; and Schildknecht, E. G., 1973 a

Sulfaquinoxaline — Continued.

Sulfaquinoxaline + Sulfathiazole + Sulfamerazine + Sulfamethazine (S-4 Feedmix) coccidiosis, chickens, turkeys	Mitrovic, M.; and Schildknecht, E. G., 1973 a
Sulfaquinoxaline avian coccidiosis	Neosan. Departamento Cientifico Neosan, 1966 a
Sulphaquinoxaline Eimeria tenella, chicks	Raviprakash, V.; and Krishnaiah, K. S., 1973 a
Sulphaquinoxaline + Chlortetracycline Eimeria tenella, chicks	Raviprakash, V.; and Krishnaiah, K. S., 1973 a
Embazin artificially induced coccidiosis, chickens	Reddy, M. S.; Reddy, C. V.; and Reddy, K. R., 1971 a
Sodium sulphaquinoxaline immunity, Eimeria tenella, chickens	Rehman, B., 1971 a
Sulphaquinoxaline activity, chickens, anticoccidial comparative study, in vivo, in vitro	Ryley, J.F.; and Wilson, R.G., 1972 b
Duocoxine Eimeria tenella, chickens	Šibalić, S.; and Tomanović, B., 1971 a
Sulfaquinoxaline Eimeria magna, E. stiedae, rabbits	Spanoghe, L.; Devos, A.; and Viaena, N., 1972 a
Embazin Eimeria tenella, chickens	Unny, A. K. K.; and Mithuji, G. F., 1972 a

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Sulfarsenol. See Sulfarsphenamine.

Sulfarsphenamine — Sulfarsenol.

Sulfarsenol Chagas disease, humans	Lausi, L., 1964 b

Sulfate cuivre. See Cupric sulfate.

Sulfathiazole — Cibazol; Norsulfasolnatrium; Norsulfazole; Norsulfazole sodium; S-4 Feedmix (with Sulfamerazine, Sulfamethazine and Sulfaquinoxaline).

Sulfathiazole Eimeria tenella, slight resistance	Chang, H. C., 1970 a
Cibazol Plasmodium vinckei, mice	Heischkeil, R., 1972 a
Sulfathiazole + Sulfamerazine + Sulfamethazine + Sulfaquinoxaline (S-4 Feedmix) coccidiosis, chickens, turkeys	Mitrovic, M.; and Schildknecht, E. G., 1973 a
Norsulfazole sodium Eimeria, rabbits	Ridala, V.I.; and Veldemann, L.M., 1969 a
Norsulfazole coccidiosis, calves	Rudetskiĭ, L. A., 1972 b
Norsulfazole lambs, coccidiosis, compared with quinosol	Tovmasian, Z. A., 1971 a

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Sulfathioharnstoff. See Sulfathiourea.

Sulfathiourea — Badional; Sulfathioharnstoff.

Badional Plasmodium vinckei, mice	Heischkeil, R., 1972 a

Sulfato de aminosidina. See Paromomycin.

Sulfato de kanamicina. See Kanamycin.

Sulfatolamide — Supronal (with Sulfamerazine).

Supronal Toxoplasma gondii, mice	Werner, H.[2]; and Dannemann, R., 1972 a

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Sulfene (Russian). See Bithionol.

Sulfhydryl groups mode of action, blood serum, Fasciola gigantica	Gevondîan, V. S., 1970 a

Sulfisomidine — Aristamid.

Aristamid Plasmodium vinckei, mice	Heischkeil, R., 1972 a

Sulfonamides and Daraprim human acquired toxoplasmosis, symptomatic pernicious anemia and thrombocytopenia	Granz, W.; and Conrad, E., 1965 a
Sulfonamide toxoplasmosis, human	Kocher, R.; and Haensch, G., 1973 a
Sulfonamid coccidiosis, avian	Révész, K., 1971 a
Sulphonamides proguanil resistance, Plasmodium spp., review	Williamson, J., 1972 a

Sulformethoxine. See Sulphormethoxine.

Sulfotepp — Dithiophos.

Dithiophos Argas persicus, Dermanyssus gallinae, Cimex lectularius	Akhmetbekova, R.T.; and Iakunin, M. P., 1971 a

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Sulfuno. See Sulfamoxole.

Sulfur ointment children, scabies	Alexander, J. O'D., 1969 a
Sulphur Boophilus microplus, cattle, not effective	Utech, K. B. W.; and Wharton, R. H., 1972 a

Sulfuryl fluoride — Vikane.

Sulfuryl fluoride Rhipicephalus sanguineus, fumigant	Roth, H., 1973 a

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Sulmet. See Sulfamethazine.

Sulphadimethylpyrimidine. See Sulfamethazine.

Sulphadoxine. See Sulfadoxine.

Sulphamethoxazole. See Sulfamethoxazole.

Sulphamethoxidine. See Sulfamethoxidine.

Sulphamezathine sodium. See Sulfamethazine.

2-Sulphamoyl-4,4'-diamino-diphenyl sulphone. See 2-Sulfamoyl-4,4'-diamino-diphenylsulfone.

Sulphaquinoxaline. See Sulfaquinoxaline.

Sulphonamides. See Sulfonamides.

2-Sulphonamido-3-methoxy-pyridazine. See Sulfalene.

Sulphormethoxine — Fanasil; Sulformethoxine.

Sulformethoxine (Fanasil) — Heischkeil, R., 1972 a
Plasmodium vinckei, mice

Sulphur benzoheterocycles compounds — Cavier, R.; Royer, R.; Rips, R.; and René, L., 1969 a
Syphacia obvelata, Hymenolepis nana var. fraterna, mice, drug trials

Sultirene. See Sulfamethoxypyridazine.

Sumithion — 0,0-Dimethyl-0-(3-methyl-4-nitrophenyl)-phosphorothioate; 0,0-Dimethyl-0-4-nitro-m-tolyl phosphorothioate; Ewu-Elepe; Fenitrothion; OMS-43.

Sumithion — Enan, O. H., 1970 a
Pediculus humanus humanus

Sumithion — Hegde, K. S.; Rahman, S. A.; Rajasekariah, G. R.; and Gowda, R. N. S., 1972 a
external parasites, domestic animals

Sumithion — Jagannath, M. S.; et al., 1972 a
Ctenocephalides felis orientis, poultry

OMS-43 — Vandekar, M.; and Svetličić, B., 1966 a
insecticide spray trials, village-scale, residual and toxicity studies
Nigeria

Supona. See Chlorfenvinphos.

Suposan. See Chlorfenvinphos.

Supracid. See N^1-Acetylsulfanilamide sodium.

Supracide. See S-((2-Methoxy-5-oxo-Δ^2-1,3,4-thiadiazolin-4-yl)methyl) 0,0-dimethyl phosphorodithioate.

Supronal. See Sulfamerazine or Sulfatolamide.

SUR. See Suramin.

Suramin — m-Aminobenzoyl-m-amino-p-toluol-1-naphtylamine-4,6,8-trisulfonsaurem natrium; Antrypol; Bayer 205; Belganyl; Germanin; Moranyl; Naganin; Naganol; Naphuride sodium; Quinapyramine suraminate (with Quinapyramine); SUR; Suramin sodium; Trisodium salt of 8,8'-3-3-ureylene bis (3-benzamido-4-methyl-benzamido)-bis-1,3,5-naphthalenetrisulfonic acid.

Suramin (Antrypol) — Buyst, H., 1973 a
Trypanosoma rhodesiense, humans
Zambia

Suramin — Chello, P. L.; and Jaffe, J. J., 1972 b
mode of action, inhibition of thymidine kinase, Trypanosoma brucei rhodesiense

Suramin — Duke, B.O.L., 1968 g
Onchocerca volvulus, man, trials varying dosage, comparison of suramin brands of Antrypol, Moranyl and Naganol

Suramin — Duke, B.O.L., 1968 h
Onchocerca volvulus, man, effects of treatment on further transmissibility by insect vectors

Suramin — Duke, B.O.L., 1968 i
Onchocerca volvulus, chemoprophylactic drug trials, man, chimpanzee, poor results

Suramin — Continued.

Suramin — Duke, B.O.L., 1968 j
Onchocerca volvulus, man, Cameroon forest area
need for repeated therapy to prevent recurring infection

Moranyl — Gentilini, M.; and Robineau, M., 1969 a
human filariasis, review

Quinapyramine suraminate — Gill, B.S., 1971 b
Trypanosoma evansi, drug resistance

Suramin — Gill, B. S., 1971 b
Trypanosoma evansi, drug resistance trials

Suramin — Gill, B. S., 1971 c
Trypanosoma evansi

Suramin — Gill, B. S., 1971 e
Trypanosoma evansi, resistance, cross-resistance, other trypanocides, mice

Suramin and Quinapyramine (Quinapyramine suraminate) — Gill, B.S., 1972 b
Trypanosoma evansi, ponies, drug trials

Quinapyramine suraminate — Gill, B. S.; and Malhotra, M. N., 1971 a
Trypanosoma evansi, ponies

Suramin — Gill, B. S.; and Malhotra, M. N., 1971 a
Trypanosoma evansi, ponies

Suramin — Gray, A. R., 1962 c
resistance, Trypanosom[a] brucei

Suramin — Grüner, D., 1971 a
Litomosoides carinii, Mastomys natalensis

Suramin + Diethylcarbamazine — Grüner, D., 1971 a
Litomosoides carinii, Mastomys natalensis

Suramin — Hutchinson, M. P., 1971 a
Trypanosoma rhodesiense, humans
Ethiopia

Suramin — Jaffe, J. J.; McCormack, J. J.; and Meymarian, E., 1972 a
Schistosoma mansoni, 4 filarial worms, dihydrofolate reductase activity

Suramin — Kennedy, P.; and Terry, S., 1972 a
human onchocercosis, renal damage

Suramin sodium (Naganol) — Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 b
Litomosoides carinii
macrofilaricidal activity in Mastomys natalensis, screening trials, good results

Suramin sodium and Cyclohexanecarboxylic acid-N-methylpiperazide citrate — Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 b
Litomosoides carinii, acitivity in Mastomys natalensis, good results

Suramin with Pentamidin — Mastrandrea, G.; and Rinaldi, V., 1969 a
human trypanosomiasis
Zambia

Antrypol — Neitz, W. O.; and McCully, R. M., 1971 a
Trypanosoma brucei, horses, nervous symptoms induced

Antrypol — Neves, J., 1970 a
Trypanosoma gambiense

Suramin.—Continued.

Antrypol trypanosomiasis, human, immunoglobulin levels, during and after treatment	Onyango, R.J.; Büttner, D.W.; and Mannweiler, E., 1972 a
Naganin bovine trichomoniasis	Pletn'ova, O. G., 1959 a
Suramin T[rypanosoma] evansi, horse	Stephen, L. E., 1962 g
Antrypol resistance, T[rypanosoma] gambiense, white rats	Willetts, K. C., 1962 f

Suramin sodium. See Suramin.

SVC. See Acetarsone.

Symetine — 1,2-Bis(p-n-hexyl-methylaminomethylphenoxy) ethane dihydrochloride; Cloridrato de simetina; Dihidrocloridrato de 1,2-bis-(p-n-hexil-metilamino-metil-fenoxi)-etano; 4,4'-(Ethylenedioxy)-bis-[N-hexyl-N-methylbenzylamine]; Lilly 16726; Symetine chlorhydrate; Symetine hydrochloride.

Symetine.—Continued.

Symetine chlorhydrate human intestinal amoebiasis	de Almeida, N. (jr.); de Rezende, H.P.; Andrade, M.; and Lopes, A.L., 1963 a
Symetin chlorhydrate human intestinal amoebiasis	Baranski, M. C., 1962 a Brazil
1,2-Bis(p-n-hexyl-methylaminomethylphenoxy) ethane dihydrochloride (Symetine hydrochloride) Entamoeba histolytica, liver abscess, guinea pigs	Robledo, E.; Servin, H.; Marván, G.; and Biagi Filizola, F., 1963 a

Symetine chlorhydrate. See Symetine.

Symetine hydrochloride. See Symetine.

Syngamix. See 2,6-Diiodo-4-nitrophenol.

Systox. See Demeton.

TAC. See Pararosaniline.

TAC pamoate. See Pararosaniline.

Taenifuge-Erce. See Tin.

TAHDS. See 4,4'-Bis(N,O-diacetylhydroxylamino)diphenyl sulfone.

Talodex. See Fenthion.

Tartarato de pirantel. See Pyrantel.

Tartar emetic. See Antimony potassium tartrate.

Tartaric acid salt of trans-1-methyl-1,4,5,6-tetrahydro-2[-2-(thienyl)-vinyl]pyrimidine. See Pyrantel.

Tartrat antimonial-kaliia. See Antimony potassium tartrate.

Task. See Dichlorvos.

Taxilan. See Piperazine.

TBZ. See Thiabendazole.

TCF. See Trichlorfon.

TDE — 2,2-Bis(p-chlorophenyl)-1,1-dichloroethane; 2-O-Chlorophenyl-2-p-chlorophenyl-1,1-dichloroethane; DDD; o,p'DDD; p,p'DDD.

DDD residues, plasma and milk, pregnant and lactating women	Curley, A.; and Kimbrough, R. D., 1969 a
p,p'-DDD toxicity, human liver cell culture	Gabliks, J.; and Friedman, L., 1965 a
o,p'DDD toxicity, human liver cell culture	Gabliks, J.; and Friedman, L., 1965 a
DDD and Aldrin human toxicity, polyneuropathy, occupational exposure	Jenkins, R. B.^{2}; and Toole, J. F., 1964 a
DDD residues, liver, predatory birds	Karlog, O.; Kraul, I.; and Dalgaard-Mikkelsen, Sv., 1971 a
DDD-DDT + Ciodrin dust bags, horn fly, beef cattle	Loomis, E. C.; Cannon, D. C.; Rimbey, C. W.; and Dunning, L. L., 1969 a
p,p'TDE analysis method, fish, animal and poultry tissue	Porter, M. L.; Young, S.J.V.; and Burke, J. A., 1970 a
p,p'-DDD rats and mice, estrogen metabolism and uterotropic action	Welch, R.M.; et al., 1971 a

Teclozan — N,N'-Bis(dichloroacetyl)-N,N'-bis(2-ethoxyethyl)-1,4-bis (aminomethyl) benzene; N,N'-Bis(dicloroacetil)-N,N'-bis(2-etoxietil)-1,4-bis (aminometil) benzeno; Falmonox; Win-Am 13,146.

Falmonox human amoebiasis, drug comparisons	Castilho, I. M. P.; and Siffert, G. (jr.), 1972 a Rio de Janeiro
Teclozan human amoebiasis	Fernandes Pontes, J., 1968 a São Paulo
Teclozan (Falmonox) E[ntamoeba] histolytica, human intestinal	Hasbun, E. R.; and Castaneda C., H. J., 1968 a El Salvador
WIN AM13,146 human intestinal amoebiasis	Lara Alarcón, R., 1965 a Mexico

Telmid. See Dithiazanine.

Telmin. See Mebendazole.

Tenedot. See 3,5-Dinitro-o-toluamide.

Tenedot-25. See 3,5-Dinitro-o-toluamide.

Tenidot. See 3,5-Dinitro-o-toluamide.

Tepal. See Thymol.

Terenol. See Resorantel.

Teroxalene — Abbott 16.612; N-(3-Chloro-4-methyl-phenyl)-N'-(4'-t-amylphenoxyhexamethylene) piperazine hydrochloride; (N-3-Cloro-4-metilfenil)-N-(4-t-amilfenoxihexametileno) piperazina hidrocloridrica.

N-(3-Chloro-4-methyl-phenyl)-N'-(4'-t-amyl-phenoxyhexamethylene) piperazine hydrochloride (Abbott 16.612) human vesicular schistosomiasis	da Cruz Ferreira, F. S.; and Ribeiro, J. R. A., 1968 a Brasil
A 16,612 human schistosomiasis, quantitative oogram, treatment evaluation	da Cunha, A. S., 1968 b
A.16612 (piperazine compound) S[chistosoma] mansoni, human	McMahon, J. E.; and Kilala, C. P., [1967 b]
A-16.612 Schistosoma mansoni, humans, poor results, gastrointestinal toxicity	Spinelli, V.; de Melo, M.C.; and Coutinho, A.D., 1968 a Brasil

Terpentijn-olie. See Oil of turpentine.

Terramycin. See Oxytetracycline.

Tetocid. See Benzene hexachloride, Gamma.

4,4',6,6'-Tetrabromo-2,2'-biphenyldiol mono (dihydrogen phosphate). See Bromophenophos.

Tetrachloorethylen. See Tetrachloroethylene.

Tetrachlorethylene. See Tetrachloroethylene.

Tetrachlormethane. See Carbon tetrachloride.

Tetrachloroethylene — Nema worm capsules; Neo-bedermin (with Ascaridole); Tetrachloorethylen; Tetrachlorethylene; Tetracloretileno.

Tetrachlorethylene human uncinariasis	Aguilar, F. J., [1964 a] Guatemala
Tetrachlorethylene Toxocara canis; T. cati, fox	Andersen, Å., 1961 a
Tetrachloroethylene extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Tetrachlorethylene Nippostrongylus muris, rats	Cavier, R.; and Lahmani, R., 1963 a
Tetrachlorethylene and Ascaridole children, hookworm, anthelmintic comparisons	Chakrabarti, G., 1966 a India
Tetrachloroethylene Uncinaria, human, treatment during pregnancy	Cintrón Villaronga, J. R., 1967 a

Tetrachloroethylene — Continued.

Tetrachlorethylene Echinochasmus perfoliatis, swine	Cvetković, L., 1970 c
Tetrachlorethylene ancylostomiasis, humans, comparison with bephenium hydroxynaphthoate	Misra, S. S.; Misra, R. N.; and Soleja, M. Z., 1965 a
Tetracloroethylene hookworm infection, human	Nohmi, N.; et al., 1971 a
Tetrachlorethylene + Dithiazanine intestinal parasites, children	Palomino P., J., 1963 a
Tetrachlorethylene + Hexilresorcinol intestinal parasites, children	Palomino P., J., 1963 a
Tetrachlorethylene + Ascaridole (= Neo-bedermin) human ancylostomiasis, good results	Rajasekharan, N., 1968 a Thani, India
Tetrachlorethylene human ascariasis, ancylostomiasis	Santana, E. T., 1960 a São Paulo, Brasil
Tetrachlorethylene blood enzyme levels, toxicity, greyhound, internal parasites	Snow, D. H., 1973 a
Tetrachlorethylene ancylostomiasis, humans, compared with thiabendazole	Vakil, B. J.; Bandisode, M. S.; Salunke, D. S.; and Gaitonde, B. B., 1965 a
Tetrachlorethylene humans, hookworm, cross-over studies with phenylene diisothiocyanate	Vakil, B. J.; Gaitonde, B. B.; Chavan, V. Y.; and Kamat, R. A., 1972 a

Tetrachlorofluoroethane — 1 Chloro-2,2,2-trichlorodifluoroethane; Freon 112; Freon BU; 1,1,1-Trichloro-2-chloro-2,2-difluoroethane.

Freon 112 ovine, Fasciola hepatica, inactive against Dicrocoelium dendriticum and gastrointestinal strongyles	Guilhon, J. C.; Graber, M.; and Barnabé, R., 1971 a
Freon BU bovine trematodes	Guilhon, J. C.; Graber, M.; and Barnabé, R., 1971 a
Freon BU amphistomiasis, sheep	Nath, D., 1971 a

Tetrachlorothiophene amides drug trials, possible value as nematicide	Pillon, D.; Trinh, S.; and Cavier, R., 1969 a; 1970 a

Tetraciclina cloridrato. See Tetracycline hydrochloride.

Tetracloretileno. See Tetrachloroethylene.

Tetracloruride carbon. See Carbon tetrachloride.

Tetracycline — Achromycin; Coccidin (of Donev, A., 1970 a) (with β-Toluenesulfonyl-β-methoxyethylurethane sodium); Codrinal (with β-Toluenesulfonyl-β-methoxy ethyl urethane sodium); Diacycline; Hostacycline; Tetraciclina cloridrato; Tetracycline hydrochloride.

Tetracycline amoebic hepatic abscess, pregnant women	D'Cruz, I. A.; et al., 1971 a

Tetracycline — Continued.

Coccidin (= Koktsidin; = p-Toluolsulfonyl-β-methoxyethylurethane sodium + Tetracycline hydrochloride) coccidiosis, rabbits	Donev, A., 1970 a
Tetracycline-Triacetyloleandomycin toxoplasmosis, drug trials, mice	François, J.; Jadin, J. B.; Wéry, M.; and van de Casteele, J., 1964 a
Diacycline toxoplasmosis, experimental mice	Gałuszka, J.; and Szaflarski, J.A., 1963 b
Tetracyclin HCl Aegyptianella pullorum, chickens	Gothe, R., 1971a
Tetracycline Balantidium coli, human	Lerman, R. H.; Hall, W. T.; and Barrett, O. (jr.), 1970 a
Tetracycline Entamoeba histolytica, solid-medium cultures, drug trials	Myjak, P., 1972 a
Codrinal coccidiosis, chicks	Rahman, S. A.; Hegde, K. S.; Rajasekariah, G. R.; and Gowda, R. N. S., 1972 a
Tetracycline hydrochloride human vaginal trichomoniasis	Ricci, P.; and Velli, V., 1963 a Italy
Tetracycline with Emetine, Novobiocin and Nystatin children, intestinal amoebiasis	Rosell, F.; and Canelón Arocha, J. L., 1963 a Venezuela
Tetracycline babesiasis, cattle	Rudetskiĭ, L. A., 1972 a
Tetracycline human intestinal amoebiasis	Saha, T. K., 1968 a
Codrinal Eimeria tenella, chickens	Unny, A. K. K.; and Mithuji, G. F., 1972 a
Achromycin Entamoeba histolytica, axenic culture of strain NIH-200	Yadava, J. N. S.; and Dutta, G. P., 1973 a

Tetracycline hydrochloride. See Tetracycline.

Tetraethyl S,S-methylene bis phosphorodithioate. See Ethion.

Tetraetil S,S-metileno bis fosforoditioato. See Ethion.

Tetrafinol. See Carbon tetrachloride.

2,3,5,6,-Tetragidro-6 fenil-imidazo[2,1-b]tiazol gidrokhlorid. See Tetramisole.

Tetraglycine hydroperiodide — Globaline.

Globaline cysticidal effects, Entamoeba histolytica, emergency water disinfection, drug trials	Panicker, P. V. R. C.; Joshi, S. R.; and Rao, N. U., 1967 a

dl-2,3,5,6-Tetrahidro-6-fenil-imidazo [2,1-b] tiazol-hidroklorid. See Tetramisole.

trans-1,4,5,6-Tetrahidro-1-metil-1-2-2-(2-tienil) vinil pirimidina. See Pyrantel.

1,2,3,4-Tetrahydro-3 (p-dimethylaminobenzylidene)-4-oxobenzo(d) quinoline (G-563)
Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a
Alveococcus multilocularis free and encapsulated scoleces

trans-1,4,5,6-Tetrahydro-2-(3-hydroxystyryl)-1-methyl-pyrimidine
McFarland, J. W.; and Howes, H. L. (jr.), 1972 a
Trichuris muris

dl-Tetrahydro-2-3-5-6-imidazo (2,1b) thiazole
Guilhon, J. C.; Mishra, G. S.; and Barnabé, R., 1973 a
Angiostrongylus cantonensis, rat

1,4,5,6-Tetrahydro-1-methyl-2 (2-(3-methyl-2-thienyl) vinyl) pyrimidine. See Morantel.

Tetrahydro-3-methyl-4-(5-nitrofurfurylideneamino)-1,4-thiazine 1,1-dioxide. See Nifurtimox.

trans-1,4,5,6-Tetra-hydro-1-methyl-2-[2-(2-thienyl)]-vinyl pyrimidine hydrogen pamoate. See Pyrantel.

1,4,5,6-Tetrahydro-1-methyl-2-(trans-2-(2-thienyl)-vinyl)-pyrimidine embonic acid salt. See Pyrantel.

trans-1,4,5,6-Tetrahydro-1-methyl-2[2-(2-thienyl) vinyl] pyrimidine pamoate. See Pyrantel.

trans-1,4,5,6-Tetrahydro-1-methyl-1-2-(2-(2-thienyl)vinyl) pyrimidine pamoic acid salt. See Pyrantel.

1,4,5,6-Tetrahydro-1-methyl-2(trans-2-(2-thienyl)vinyl) pyrimidine tartrate. See Pyrantel.

2,3,5,6-Tetra-hydro-6-phenyl-imidazo [2,1-b] thiazole. See Tetramisole.

1-2,3,5,6-Tetrahydro-6-phenylimidazo [2,1-b] thiazole hydrochloride. See Tetramisole.

Tetrahydropyrane-carboxylic acid-N-[methyl?]-piperazide citrate (HOE 29691a)
Jaffe, J.J.; McCormack, J.J.; and Meymarian, E., 1972 a
Schistosoma mansoni, 4 filarial worms, dihydrofolate reductase activity

Tetrahydropyranecarboxylic acid-N-methylpiperazide citrate (HOE 29691a)
Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 a
Litomosoides carinii, microfilaricidal activity in Mastomys natalensis, drug screening trials

Tetrahydro-1,3,5-thiadiazine-2-thiones
Schorr, M.; et al., 1969 a
Opisthorchis felineus, drug trials

2,3,5,6-Tetraidro-6-fenil-imidazo (2,1-b) tiazolo idrocloruro. See Tetramisole.

Tetraklormetan. See Carbon tetrachloride.

0,0,0',0'-Tetramethyl 0,0'-thiodi-p-phenylene phosphorothioate. See 0,0-Dimethyl phosphorothioate 0,0-diester with 4,4'-thiodiphenol.

Tetramisole — Antkhel'vet; Appercol; Ascaridil; Chlorhydrate de dl-tetrahydro-2,3,5,6-phenyl-6-imidazo (2-1-b) thiazole; Ciclamato de tetramisol; Citarin; GL 105-276; Chlorhidrato de 2,3,5,6-tetrahidro-6-fenil-imidazo (2,1-b) tiazol; Cloridrato de tetramisol; Concurat; Dekarie; Galinid; Hydrochloride of racemic 2,3,5,6-tetrahydro-6-phenyl-imidazo (2,1-b) thiazole; ICI 59,623; Idrocloruro del 2,3,5,6-tetraidro-6 fenil imidazo (1-2 b) tiazolo; Ketrax; Laevamisole; Laevo-tetramisole; Levamisole; Levamisole hydrochloride; Levo-tetramisole; Nemicide; Nemitsid; Nilverm; Nilverm drench; 1-6-Phenyl-2,3,5,6-tetrahydraimidazo [2,1-b] thiazolehydrochloride; R8299; Ripercol; Spartakon; 2,3,5,6-Tetragidro-6 fenil-imidazo[2,1-b]tiazol gidrokhlorid; dl-2,3,5,6-Tetrahidro-6-fenil-imidazo [2,1-b] tiazolhidroklorid; 1-2,3,5,6-Tetrahydro-6-phenylimidazo [2,1-b] thiazole hydrochloride; 2,3,5,6-Tetrahydro-6-phenyl-imidazo [2,1-b] thiazole; 2,3,5,6-Tetraidro-6-fenil-imidazo (2,1-b) tiazolo idrocloruro; dl-Tetramisole; l-Tetramisole; Tetramisole acetate; Tetramisole cyclamate; Tetramisole hydrochloride; Tetramizole; Tramisol; L-Tramisol.

Levamisole HCl
Alexander, J. R.; and Miller, R. F., 1972 a
nematodes, cattle, economic evaluation, feedlot conditions

Levamisole
Alicata, J. E., 1971 a
experimental Stephanurus dentatus, pigs, rabbits, ineffective

Levamisole
Allen, R.W., 1973 a
Thysanosoma actinioides, sheep, not effective

Tetramisole
Altaif, K. I., 1972 a
Strongylus vulgaris, Parascaris equorum, Arab horses

dl-Tetramisole
Altaif, K.I., 1972 b
Ascaridia galli, chickens

Nilverm
Andrews, E. D.; Hogan, K. G.; and Brunsdon, R. V., 1971 a
mineral status, parasitized sheep

Levamisole
Baker, N. F.; and Fisk, R. A., 1972 a
Dictyocaulus viviparus, gastrointestinal trichostrongylids, calves

Levamisole HCl
Baker, N. F.; and Fisk, R. A., 1972 b
gastro-intestinal nematodes, drinking water, cattle

Tetramisole
Balbo, T.; and Panichi, M., 1970 a
Toxascaris leonina, Toxocara canis, T. cati, dogs, cats

Tetramisole (R8299)
Banerjee, D.; and Prakash, O., 1971 a
Ancylostoma caninum, inhibition, development, eggs, larval stages

Tetramisole
Banerjee, D.; and Prakash, O., 1971 b
Ancylostoma caninum, in vitro

Tetramisole
Bankov, D.; and Monov, M., 1970 a
sheep nematodes

Nilverm
Bezubik, B.; and Borowik, M. M., 1971 a
Dicrocoelium dendriticum, Cystocaulus ocreatus, sheep

Appercol
Boersema, J.H.; et al., 1973 a
extensive review, recommendations

Ripercol
Boersema, J. H.; et al., 1973 a
extensive review, recommendations

Tetramisole — Continued.

Spartakon extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Tetramisole extensive review, recommendations	Boersema, J. H.; et al., 1973 a
L-Tramisol extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Levamisole Toxocara, Ancylostoma, Felidae and Ursidae	Boever, W. J., 1974 a
Tetramisole,dl four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Tetramisole,l four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Tetramisole Toxocara canis; Ancylostoma caninum, Toxascaris leonina, dogs	Calzetta Resio, E.; and Basso, N., 1970 a
l-Tetramisole Haemonchus, Ostertagia, Trichostrongylus, Dictyocaulus, calves, in combination with dietary supplements	Carrazzoni, J. A., 1973 a Formosa
Levamisole Ascaris lumbricoides, human, treatment	Castro, L. de P.; Rezende, H. P.; and de Carvalho, M. F., 1970 a
Levamisole human ascariasis, comparison with tetramisole	Castro, L. de P.; Rezende, H. P.; and de Carvalho, M. F., 1971 a
Tetramisole human ascariasis, comparison with levamisole	Castro, L. de P.; Rezende, H. P.; and de Carvalho, M. F., 1971 a
Levamisole school children, intestinal helminths, comparison trials with mebendazole	Chaia, G.; and da Cunha, A. S., 1971 a Brasil
Nilverm (I.C.I.) elephant nematodes	Chandrasekharan, K.; Sundaram, R. K.; and Peter, C. T., 1972 a
Tetramisole helminths, in vitro, in vivo (white mice), mode of action, toxicity	Cherniaeva, A. I.; et al., 1971 a
Levamisole hydrochloride pneumo- and gastroenterohelminths, sheep, comparison with tetramisole	Chroust, K., 1972 a
Tetramisole hydrochloride (Nilverm) pneumo- and gastroenterohelminths, sheep, comparison with levamisole	Chroust, K., 1972 a
Nilverm Strongyloides papillosus, Trichocephalus ovis, sheep	Chroust, K.; and Bešta, V., 1971 a
Levamisole horses, helminths, efficacy trials, poor results with small strongyles	Clarkson, M.J.; and Beg, M.K., 1971 a
Levamisole comparative activity, at two dose levels, naturally acquired helminth infections, sheep	Colglazier, M. L.; et al., 1971 a

Tetramisole — Continued.

Tetramisole anthelmintic activity against experimental infections of Haemonchus contortus and Trichostrongylus species in sheep	Colglazier, M. L.; Kates, K. K. C.; and Enzie, F. D., 1969 a
Levamisole Trichostrongylus axei, T. colubriformis, two thiabendazole-tolerant strains of Haemonchus contortus, sheep	Colglazier, M.L.; Kates, K.C.; and Enzie, F.D., 1971 a
Tetramisol bovine gastro-enteritis, routine treatment, growth response	Cornwell, R.L.; Jones, R. M.; and Pott, J. M., 1971 b
Tetramisole lambs, nematodes, live weight gains	Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1971 c
Tetramisol Strongylidea, bovine	Cruz e Silva, J. A.; and Gonçalves, A. C. B., 1970 a
Tetramisole nematodes, calves, swine, chickens	Delgado Martínez, A., 1971 a
Tetramisole + Niclosamide sheep, cattle, nematodes, cestodes	Delgado Martínez, A.; and Prieto, R., 1971 a
Concurat stomach and intestinal worms, pigs	Dellbrügge, K., 1970 a
Nilverm nematodes, small ruminants	Denev, I. T., 1970 a
Levamisole Ostertagia circumcincta, development in lambs	Denham, D. A.; and Turton, J. A., 1972 a
Levamisole hydrochloride + Piperazine dosage, safe levels, horse helminths	Drudge, J.H.; Lyons, E.T.; and Swerczek, T. W., 1974 a
Levamisole hydrochloride + Piperazine + Carbon disulfide Gasterophilus intestinalis, G. nasalis, horses	Drudge, J.H.; Lyons, E.T.; and Swerczek, T. W., 1974 a
Tetramisole (Citarin) Dictyocaulus viviparus, cattle	Düwel, D., 1971 a
Nilverm gastro-intestinal nematodes, sheep	Eisa, A. M.; and Ibrahim, A. B. M., 1970 a
Levamisol Strongyloides ransomi, swine	Enigk, K.; and Dey-Hazra, A., 1973 a
Tetramisole Nematodirus, Trichostrongylus, sheep, economic benefit	Estapanian, A., 1970 a Iran
l-Tetramisole Metastrongylus spp., pigs	Ferguson, D. L., 1971 a
Nilverm ovine gastrointestinal nematodes	Furmaga, S.; Gundłach, J. L.; and Sobieszewski, K., 1972 a
Levamisole Necator americanus, Ancylostoma duodenale, human	Gentilini, M.; Danis, M.; Dürr, J. M.; and Garabiol, B., 1971 a
Levamisole + Thiabendazole Necator americanus, Ancylostoma duodenale, human	Gentilini, M.; Danis, M.; Dürr, J. M.; and Garabiol, B., 1971 a

Tetramisole — Continued.

Tetramisole Trichostrongylus tenuis, partridge	Ghenne, P., 1967 b
Tetramisole Trichostrongylus axei, lambs	Gibson, T. E.; and Parfitt, J. W., 1972 a
Tetramisole Ancylostoma duodenale, drug action in vitro	Grewal, M.S., 1971 a
Tetramisole Ancylostoma duodenale, in vitro	Grewal, M. S., 1971 b
dl-Tetrahydro-2-3-5-6 phenyl-6 imidazo (2,1 b) thiazole Angiostrongylus cantonensis eosinophilic meningitis, dog	Guilhon, J. C.; Mishra, G.S.; and Barnabé, R., 1971 a
1-Tetrahydro-2-3-5-6-phenyl-6 imidazo (2,1b)thiazole (chlorhydrate) Angiostrongylus cantonensis, rat	Guilhon, J. C.; Mishra, G. S.; and Barnabé, R., 1973 a
Tetramisole review	Güralp, N., 1971 a
Laevo-tetramisole (Ketrax) human ascaris, good results	Hall, S. A.; et al., 1970 a East Africa
Tetramisole sheep trichostrongylids, Nippostrongylus brasiliensis	Holló, F., et al.; 1971 a
Tetramisole cattle, Thelazia rhodesi, T. gulosa	Hovorka, J.; and Čorba, J., 1970 a
d,l-Tetramisole Ascaris suum, mice	Howes, H. L. (jr.), 1971 a
Tetramisole (R-8299) human Ascaris lumbricoides	Huggins, D. W., 1969 g Brasil
Concurat swine parasites	Jacobs, D., 1971 a
Levamisole Schistosoma mansoni, 4 filarial worms, dihydrofolate reductase activity	Jaffe, J. J.; McCormack, J. J.; and Meymarian, E., 1972 a
1-Tetramisole Angiostrongylus cantonensis, rats, good results with high dosage	Jindrak, K.; and Alicata, J.E., 1969 a
Nilverm Dictyocaulus filaria, preimaginal form	Kapanadze, K. I., 1971 a
Levamisole sheep helminths	Kates, K. C.; et al., 1971 a
Tetramisole gastro-intestinal nematodes and lungworms, sheep and goats	Kazam, A. R.; and Barya, M. A., 1972 a
Levamisole nematodes, cattle, weight gains, periodic treatment	Keith, R.K., 1972 a
Nilverm metastrongylosis, swine	Kvachadze, G. A., 1972 a
Levamisole (1-Tetramisole) Litomosoides carinii, microfilaricidal activity in Mastomys natalensis, drug screening trials	Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 a

Tetramisole — Continued.

dl-Tetramisole (Citarin) Litomosoides carinii, microfilaricidal activity in Mastomys natalensis, drug screening trials	Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 a
Tetramisole (Galinid) nematodes, chickens	Lin, C. R.; Lee, B. T.; and Lee, Y. C., 1970 a
Levamisole pig helminths, lungworms	Lindquist, W. D.; Leland, S. E. (jr.); and Ridley, R. K., 1971 a
Tetramisole Dictyocaulus viviparus, cattle	Lora Ortecho, C. A.; and Fernández, L., 1967 a
1-Tetramisole (Ketrax) hookworm, intestinal parasites, human	Lucas, A. O.; and Oduntan, S. O., 1972 a near Ibadan, Nigeria
Tetramisol histological changes, bovine kidney, no clinical signs	Lucas, G. C.; and Trefogli, C. A., 1971 a
Levamisole calves, intestinal nematodes, lungworms	Lyons, E. T.; Drudge, J. H.; Labore, D. E.; and Tolliver, S. C., 1972 a
Tetramisole toxicity, mode of action, feline and canine nematodes, review	Marchand, A., 1973 a
Tetramisole gastro-intestinal and pulmonary parasite, sheep, review	Matijević, M., 1970 a
Ripercol Syngamus laryngeus, Dictyocaulus viviparus, bovina	Melo Cifuentes, D.; and Durán Alarcón, H., 1970 a
Nilverm Toxocara canis, experimental prenatal infections, dogs	Misra, S. C., 1972 b
Nilverm Ascaridia galli, Heterakis gallinae, desi fowls	Misra, S. C.; Mohapatra, G. S.; and Ghosh, K. K., 1972 a Orissa
Tetramisole nematodes, swine	Monov, M., 1970 a
Levamisol Filocapsularia tursiopis, Tursiops truncatus	Montsalvatje, J., 1973 a Zoológico Parque, Barcelona
Nilverm metastrongylosis, wild boars	Nazarova, N. S., 1972 a
Tetramisol gastrointestinal Strongylata, sheep	Nickel, S.; Dimitrova, G.; and Hiepe, T., 1971 a
Tetramizole cyclamate swine helminths	Ogassawara, Saemi; et al., 1969 a
Tetramizole hydrochloride swine helminths	Ogassawara, Saemi; et al., 1969 a
Tetramisole Ascaridia galli, chickens	Ovies, D.; Jurášek, V.; and Tokarev, V., 1971 a
Tetramisole Ancylostoma tubaeforme, cats	Panichi, M.; and Balbo, T., 1970 a Torino, Italia
Levamisole (Tramisol) experimental infections, Ascaridia, Heterakis, Capillaria spp, chickens	Pankavich, J. A.; Poeschel, G. P.; Shor, A. L.; and Gallo, A., 1973 a

Tetramisole — Continued.

Ketrax in vitro comparison, mintezol, Strongyloides stercoralis	Persaud, C. R.; and Grant, L. S., 1972 a
Tetramisole Ascaridia galli, chickens	Pham Van Chuk, 1973 a
Levamisole (Tramisol) in alfalfa pellets, gastrointestinal nematodes, calves	Presidente, P. J. A.; Schlegel, M. W.; and Knapp, S. E., 1971 a
Tetramisol intestinal nematodes dogs,	Puccini, V.; and Lo Muzio, F., 1972 a
Tetramizol Amidostomum anseris, geese	Pumpr, V.; et al., 1973 a
Levamisole dosage, tolerance by pregnant cows	Ramírez Mendoza, M.A.; and Fernández Vera, H.A., 1973 a
Levamisol Dictyocaulus filaria, immature stages, sheep	Reinecke, R. K.; Collins, H. M.; and Anderson, P. J. S., 1971 a
Ripercol Chabertia ovina, Ostertagia, Haemonchus, Trichostrongylus, Nematodirus, Merino weaners	Richards, R. B.; and Gabbedy, B. J., 1971 a
Ripercol Oxyspirura mansoni, pollos	Robalino R., A. T., 1971 a Oriente ecuatoriano
Nilverm + Thiabendazole nematodes, sheep	Romaniuk, K.; and Przeorska, B., 1971 a
Tetramisol sheep, gastrointestinal nematodes	Rosa, W. A. J.; Niec, R.; Lukovich, R.; and Mena Segura, C. A. R., 1970 a
Tetramisole (CL 105-276) compared with thiabendazole, gastrointestinal parasites, sheep	la Rosa G., V., 1968 a
l-Tetramisole ancylostomiasis, human	al-Saffar, G.; al-Saleem, M.; and Bakhous, I. J., 1971 a
Tetramisole lung-worms, sheep, goats	Sahai, B. N., 1970 b
Ripercol vermifuge, cows, increased milk production	Sathler, I., 1972 a
Tetramisole Trichocephalus vulpis, dog	Scheuring, W., 1972 a
Levamisole cattle gastrointestinal verminosis, compared with dl-tetramisole and methyridine	Schmied, L. M.; Maurizio, S.; Rosenbusch, C.; and Rosenbusch, R., 1971 a
dl-Tetramisole cattle gastrointestinal verminosis, compared with Levamisole and methyridine	Schmied, L. M.; Maurizio, S.; Rosenbusch, C.; and Rosenbusch, R., 1971 a
Levamisole hydrochloride parasitic pneumonia, Zalophus californus	Scott, W. A., 1971 a
Tetramisole Dictyocaulus filaria	Skerman, K. D.; Shahlapoor, A. A.; Eslami, A. H.; and Eliazian, M., 1970 a
Tetramisole mixed nematode infection, swine	Smith, H. J., 1972 a

Tetramisole — Continued.

Tetramizole hydrochloride (Nilverm) nematodes, chickens	Stoican, E.; et al., 1973 a
Nilverm nematodes, cattle	Szmitko, R., 1970 a
Tetramisol Metastrongylus apri, Chaerostrongylus pudendotectus, Ascaris suum, pigs	Teuscher, E.; Komijn, R. E.; and Alvárez, R., 1971 a Ecuador
Tetramisole, laevo Ascaris lumbricoides, human	Tin Aung; Hla Shwe, M.; and Saw Naing, 1971 a
Ripercol (Tetramisol) gastrointestinal parasites, calves	Todorovic, R. A.; Gonzalez, E. F.; Mateus Valles, J. G.; and Adams, L. G., 1971 a
Nilverm oesophagostomiasis, swine	Tsomai͡a, G. P., 1971 a
Tetramisole Dirofilaria immitis, pound dogs	Tulloch, G. S.; and Anderson, R. A., 1971 a
Levamisole Trichostrongylus axei, Nematodirus spathiger, sheep	Turton, J. A., 1972 a
Levamisole Dictyocaulus filaria, lambs	Turton, J. A., 1973 a
Levamisole nematodes, lungs and gastro-intestinal tracts, sheep, cattle	Turton, J. A., 1973 b
L-Tetramisole Necator americanus, Ancylostoma duodenale, ascariasis, human	Vakil, B. J.; Dalal, N. J.; Gangrade, R. R.; and Bhise, K. B., 1972 a
Tetramisole Ascaridia galli, chickens	Varga, I., 1973 a
Tetramisole Syngamus trachea, chickens	Varga, I., 1973 b
Tetramisole Ascaridia galli, chickens	Varga, I., 1973 c
Nilverm toxocariasis, dogs	Velichkin, P. A.; Radun, F. L.; and Grishin, G. S., 1972 a
Levamisole (L-Tetramisole) Ascaridia, children	Venâncio, M.A.G.; Sobrinho, O.A.P.; and Silva, C.M., 1971 a Brasil
Tetramizole sheep helminths	Vujić, B.; and Petrović, K. M., 1970 a
Nilverm Dictyocaulus viviparus, guinea pigs	Wieczorowski, S., 1971 a
Nilverm (ICI) experimental infection, Haemonchus contortus, Trichostrongylus colubriformis, lambs	Zajíček, D., 1972 a
Nilverm nematodes, geese	Zajíček, D.; Hybášek, J.; and Pavlíček, J., 1973 a
Nilverm Haemonchus contortus, Trichostrongylus colubriformis, changes in enzyme activity, lambs	Zajíček, D.; Makoč, Z.; and Vorel, F., 1972 a

Tetramisole — Continued.

Nilverm
Haemonchus contortus, Trichostrongylus colubriformis, changes in serum protein fractions, lambs
Zajíček, D.; Márová, M.; and Kalous, F., 1972 a

Levamisole
Breinlia sergenti, slow loris
Zaman, V.; and Natarajan, P. N., 1973 a

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dl-Tetramisole. See Tetramisole.

l-Tetramisole. See Tetramisole.

Tetramisole acetate. See Tetramisole.

Tetramisole cyclamate. See Tetramisole.

Tetramisole hydrochloride. See Tetramisole.

Tetramizole. See Tetramisole.

Thalidomide
Trypanosoma cruzi, mice
Apt, W., 1965 b

Thelmesan. See Dymanthine.

Thenaldehyde derivatives
mice, Trichomonas vaginalis, Entamoeba dysenteriae, Syphacia obvelata, drug trials, comparisons with their nitrated heterocycles
Cavier, R.; Cénac, J.; Royer, R.; and Rene, L., 1970 a

Thenium — Ancaris (with Piperazine); Bancaris; p-Chlorobenzenesulfonato de N,N-dimetil-N-2-fenoxietil N-2-tenilamonio; Dimethyl (2-phenoxyethyl)-2-thenylammonium p-chlorobenzenesulfonate; Thenium closylate.

Thenium
dog hookworms
Animal Health Trust, 1970 a

Ancaris
extensive review, recommendations, nematodes
Boersema, J. H.; et al., 1973 a

Thenium
four helminths, mice
Brody, G.; and Elward, T. E., 1971 a

Ancaris
strongylosis, dogs
Lapčević, E.; Ćirić, V.; and Lozanić, B. M., 1972 a

Ancaris
ancylostomiasis, perro
Power, L. A., 1970 b
Venezuela

Thenium closylate. See Thenium.

Thenoic acid
mice, Trichomonas vaginalis, Entamoeba dysenteriae, Syphacia obvelata, drug trials, comparisons with their nitrated heterocycles
Cavier, R.; Cénac, J.; Royer, R.; and Rene, L., 1970 a

Thiabendazole — Bovizole; Estergel; Equizole; Equizole A (with Piperazine); E-Z-Ex blocks; Mintezole; Minzolum; Omnizole; Ranizole (with Rafoxanide); TBZ; Thiabendazole pamoate; 2-(4'-Thiazolyl)-benzimidazole; Thibensol; Thibenzole; Thibenzole A (with Piperazine); Thibenzole-vet; Tiabendazolo; 2-(4-Tiazolil)-benzimidazol; Tibenzol.

Thiabendazole (Mintezol)
human intestinal strongyles
d'Agostino, A., 1968 a

Thiabendazole
human helminthiasis
Aguilar, F. J., [1964 a]
Guatemala

Thiabendazole
human helminths
Aguilar, F.J.; and Cifuentes, C.E., [1965 a]

Thiabendazole — Continued.

Thiabendazole
nematodes, cattle, economic evaluation, feedlot conditions
Alexander, J. R.; and Miller, R. F., 1972 a

Thiabendazole
Strongylus vulgaris, Parascaris equorum, Arab horses
Altaif, K. I., 1972 a

Thiabendazole (TBZ)
in protein blocks, gastrointestinal nematodes, cattle
Ames, E. R.; and Hutchinson, H. D., 1973 a

Thiabendazole
gastrointestinal nematodes, sheep, goats, ineffective against Haemonchus in goats
Andersen, F. L.; and Christofferson, P. V., 1973 a
Edwards Plateau area of Texas

Thiabendazole
Gastrophilus spp., helminths, horses, grain mix
Andersen, F. L.; Wright, P. D.; and Walters, G. T., 1973 a

Thiabendazole
lambs, compared with phenothiazine
Anderson, G. C.; et al., 1961 a

Thiabendazole
trichostrongylid larvae, sheep, increased weight gain and wool production
Anderson, N., 1972 a

Thiabendazole
milk production increase, sheep, gastro-intestinal strongylosis
Angelovski, T.; and Illiev, A., 1972 a

Thiabendazole
helminths, gastrointestinal strongylids, pregnant sheep, lambs
Angelovski, T.; Iliev, A.; and Gološin, R. V., 1973 a

Thiabendazole
strongyles, horses, paste formulation
Ardans, A.; and Walters, G.T., 1973 a

Thiabendazole
nematodes, single dose before lambing, attempted control of peri-parturient rise
Arundel, J.H., 1971 a

Thiabendazole
human helminthiasis
Asshauer, E.; and Mohr, W., 1966 a

Thiabendazole
humans, intestinal helminths, side effects
Asshauer, E.; and Mohr, W., 1971 a

Thiabendazole
gastrointestinal nematodes, eliminates spring-rise, ewes
Ayalew, L.; Fréchette, J. L.; Malo, R.; and Beauregard, C., 1973 a

Thiabendazole
humans, intestinal helminths, evaluation of toxic effects, compared to placebo effects
Bandisode, M. S.; and Gaitonde, B. B., 1967 a

Thiabendazole
compared with thiabendazole pamoate, humans, roundworms
Bandisode, M. S.; Gaitonde, B. B.; Kulkarni, H. J.; and Vakil, B. J., 1966 a

Thiabendazole pamoate
compared with thiabendazole, humans, roundworms
Bandisode, M. S.; Gaitonde, B. B.; Kulkarni, H. J.; and Vakil, B. J., 1966 a

Thiabendazole
human hookworm, interference with egg viability
Bandyopadhyay, A.K.; and Chowdhury, A.B., 1964 b

Thiabendazole -- Continued.

Thiabendazol intestinal strongylids, cattle	Barth, D., 1973 a
Thiabendazole Filaroides osleri, dog	Bennett, D.; and Beresford-Jones, W. P., 1973 a
Thiabendazole paste form, gastrointestinal parasites, calves	Benz, G.W., 1973 a
Thiabendazole uncinariasis, public health problem, pilot project for eradication, mass therapy	Bloch, M., 1969 b San Salvador, El Salvador
Equizole A extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Thibenzole A extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Equizole extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Thibenzole extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Thiabendazole + Piperazine gastrointestinal parasites, horses and ponies, compared with mebendazole	Bradley, R. W.; and Radhakrishnan, C. V., 1973 a
Thiabendazole four helminths, mice	Brody, G.; and Elward, T.E., 1971 a
Thiabendazole Ascaridia, ancylostomiasis, man	Bui-Quoc-Huong; et al., 1962 a
Ranizole Fasciola hepatica, Trichuris, sheep	Caillier, R. L.; and Hubert, J., 1973 a
Thiabendazole Necator americanus, humans, gastrointestinal side effects frequent but not severe	Campos, R.; Fiocchi, C.; Inacio, W.; and Paschoalloti, M. A., 1971 a
Thiabendazole (Mintezol) human cutaneous larva migrans associated with alopecia and neurodermatitis	Căpuşan, I.; Precup, C.; and Bornuz, M., 1971 a
Thiabendazole larva migrans, humans	Casalá, A. M.; and Bianchi, C., 1968 a Argentina
Thiabendazole humans, intestinal helminths	Chari, M. V.; and Hiremath, R. S., 1967 a
Thiabendazole hookworm eggs, in vitro trials	Chatterjee, A.; Bandyopadhyay, A.K.; and Chowdhury, A.B., 1965 a
Thiabendazole Ascaris eggs, in vitro	Chatterjee, A.; Bandyopadhyay, A. K.; and Chowdhury, A.B., 1966 a
Thiabendazole Strongyloides ransomi, piglets	Chew, M., 1970 a
Thiabendazole human helminthiasis, clinical trials	Chowdhury, A.B.; Bandyopadhyay, A.K.; and Banerjee, M., 1964 a
Thibenzol lung and intestinal helminths, wild animals	Chroust, K.; and Kalivoda, J., 1973 a

Thiabendazole -- Continued.

Thiabendazole low level doses, calves	Ciordia, H., 1969 b
Thiabendazole nematodes, cattle, winter pastures, beef production	Ciordia, H.; Baird, D. M.; Neville, W. E. (jr.); and Campbell, H. C., 1972 a
Thiabendazole horses, helminths, efficacy trials, effective against small strongyles	Clarkson, M.J.; and Beg, M.K., 1971 a
Thiabendazole verminous aneurysm, horses	Coffman, J. R., 1972 a
Thiabendazole gastro-intestinal nematodes, sheep	Cohen, R.D.H.; Eastoe, R.D.; Hotson, I.K.; and Smeal, M. G., 1972 a
Thiabendazole combined effect of different management systems and medication, sheep nematodes	Colglazier, M. L.; et al., 1970 a
Thiabendazole anthelmintic activity against experimental infections of Haemonchus contortus and Trichostrongylus species in sheep	Colglazier, M. L.; Kates, K. C.; and Enzie, F. D., 1969 a
Thiabendazole Haemonchus contortus, resistance	Colglazier, M.L.; Kates, K.C.; and Enzie, F. D., 1970 a
Thiabendazole levamisole, pyrantel tartrate, and rafoxanide tested against two thiabendazole-tolerant strains of Haemonchus contortus	Colglazier, M.L.; Kates, K.C.; and Enzie, F.D., 1971 a
Thiabendazole lambs, nematodes, liveweight gains	Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1971 a
Thiabendazole Strongylidea, bovine	Cruz e Silva, J. A.; and Gonçalves, A. C. B., 1970 a
Bovizole strongylidosis, ruminants	Cruz e Silva, J. A.; and Gonçalves, A. C. B., 1972 a
Thibenzole strongylidosis, ruminants	Cruz e Silva, J. A.; and Gonçalves, A. C. B., 1972 a
Thiabendazole intestinal parasites, man, chemistry, toxicity, therapeutic efficacy, review	Cuckler, A.C.; and Mezey, K.C., 1966 a
Thiabendazole human urticarial strongyloidiasis, muscle damage	Cunliffe, W.J.; and Garcia e Silva, L., 1968 a England (soldier in Thailand)
Thiabendazole large roundworms, hogs	Cutkomp, L. K.; and Solac, R. B., 1971 a
Thiabendazol Dicrocoelium dendriticum	Cvetković, L., 1970 b
Thibensol Haemonchas contortus, sheep	Cvetković, L.; Gološin, R. V.; and Ćatić, G., 1970 a
Thiabendazole Oesophagostomum spp., sows, piglet weight during weaning	Cvetković, L.; Matić, D.; Gološin, R.; and Maksimović, A., 1972 a
Thiabendazole Toxocara canis, mice	Dafalla, A. A., 1972 a

Thiabendazole — Continued.

Thiabendazole oesophagostomiasis, swine, effectiveness, toxicity	Danilevičius, E.; and Girnius, B., 1971 a
Thiabendazole human intestinal helminthiasis, dosage trials	Das, K. V. K.; Nair, V. K.; and Pillai, R. K., 1971 a
Thiabendazole human intestinal helminths	Das, K. V. K.; and Raman, S., 1966 a
Thiabendazole nematodes, small ruminants	Denev, I. T., 1970 a
Thiabendazol swine, Strongyloides ransomi	Dey-Hazra, A.; Giese, W.; and Enigk, K., 1972 a
Thiabendazole human larva currens	Doeglas, H. M. G.; and ten Berg, J. A. G., 1972 a Netherlands (previously lived in Congo)
Thiabendazole lamb and wool production, repeated treatments	Duren, E. P.; and Park, S.E., 1964 a
Thiabendazole gastro-intestinal worms, chevaux	Durez, J.; and Pecheur, M., 1972 a
Thiabendazole (Mintezol) ancylostomiasis, humans, good results	Dutta, J. K., 1971 a Delhi, India
Thiabendazole Strongyloides ransomi, piglets (exper.)	Enigk, K.; and Dey-Hazra, A., 1971 c
Thiabendazole + Piperazine human intestinal helminths, mass therapy, good results	Fernandes, J. L., 1972 a São Paulo
Thiabendazole Syngamus trachea, pheasants	Fernando, M. A.; Remmler, O.; and Stockdale, P. H. G., 1971 a
Thiabendazole humans, ancylostomiasis	Gaitonde, B. B.; et al., 1971 a
Thiabendazole strongyles, verminous aneurysm, mare	Garner, H. E.; Coffmann, J.R.; and Tritschler, L. E., 1973 a
Thiabendazole Ascaris lumbricoides, pigs	Gaur, S. N. S.; and Deo, P. G., 1970 a
Thiabendazole Necator americanus, Ancylostoma duodenale, human	Gentilini, M.; Danis, M.; Dürr, J. M.; and Garabiol, B., 1971 a
Thiabendazole + Levamisole Necator americanus, Ancylostoma duodenale, human	Gentilini, M.; Danis, M.; Dürr, J. M.; and Garabiol, B., 1971 a
Thiabendazole human anguillulosis	Gentilini, M.; and Gaxotte, P., 1967 a
Thiabendazole Trichinella, guinea pigs	Georgieva, D., 1972 b
Thiabendazole (Mintezol) humans, Ascaris lumbricoides and ancylostomiasis	Gerwel, C.; Chwirot, E.; Karlewiczowa, R.; and Pawłowski, Z. S., 1969 a Poland, Vietnam

Thiabendazole — Continued.

Thiabendazole Trichinella spiralis, humans, prophylactically in early incubation periods	Gerwel, C.; Kocięcka, W.; and Pawłowski, Z. S., 1970 a Poland
Thiabendazole Nematodirus filicollis, Ostertagia circumcincta, Trichostrongylus colubriformis, single dose in mid-May was inadequate, sheep	Gibson, T. E.; and Everett, G. 1973 a
Thiabendazole Nematodirus battus, lambs	Gibson, T. E.; and Parfitt, J. W., 1971 a
Thiabendazole Haemonchus contortus, Trichostrongylus colubriformis, lambs	Gibson, T. E.; and Parfitt, J. W., 1971 b
Thiabendazole Ostertagia circumcincta, lambs	Gibson, T. E.; and Parfitt, J. W., 1973 a
Thiabendazole mice, toxicity, LD_{50}	Gladenko, V. I., 1971 a
Thiazolylbenzimidazole strongyles, équidés, comparison with mebendazole	Guilhon, J. C.; Couradeau, G.; and Barnabé, R., 1972 a
Thiazolylbenzimidazole Angiostrongylus cantonensis, rat	Guilhon, J. C.; Mishra, G. S.; and Barnabé, R., 1973 a
Thiabendazole children, uncinariasis, trichocephaliasis	Guillen Alvarez, G.; Rodriguez Porth, F.; and Payes de Mejia, M. T., 1967 a El Salvador
Thiabendazole nematodes, review	Güralp, N., 1971 a
Thiabendazole Aspiculuris tetraptera, Syphacia obvelata, laboratory mouse	Hasslinger, M. A., 1971 a
Thiabendazole human scabies, topically	Henríquez L., C. E.; Bastidas, G. J.; and Miret, O., 1973 a Venezuela
Thiabendazole Sarcoptes scabiei var. hominis, human, topical application	Henriquez L, C. E.; Bastidas, G. J.; and Miret, O., 1973 b
Thiabendazole (Mintezol; Tiabendazol) human scabies, oral administration	Hernández-Pérez, E.; and Bechelli, C. A. C., 1969 a
Thiabendazole sheep nematodes	Herweijer, C. H., 1969 a
Thiabendazole Strongyloides westeri, foals	Hiepe, T.; Siebeke, F.; and Nickel, S., 1971 a
Thiabendazole Gaigeria pachyscelis, sheep, immunization	Horak, I. G., 1971 b
Thiabendazole Dictyocaulus filaria, immature and adult, sheep	Horak, I. G.; and Pienaar, I., 1972 a
Thiabendazole Oestrus ovis, Haemonchus contortus, Merino lambs	Horak, I. G.; and Snijders, A. J., 1974 a
Thiabendazole Ascaris suum, mice	Howes, H. L. (jr.), 1971 a
Thiabendazole gastro-intestinal nematodes, Nigerian zebu calves	Ikeme, M. M., 1971 a

Thiabendazole —Continued.

Thiabendazole ascariasis, ancylostomiasis, humans	Iswariah, V.; and Rao, M. S. N., 1964 a
Thibenzole swine parasites	Jacobs, D., 1971 a
Thiabendazole increased growth, strongylosis, calves	Jolivet, G.; le Stang, J. P.; and Delcure, J., 1973 a
Thibendazole Dicrocoelium dendriticum, lungworms, gastro-intestinal nematodes, fallow deer, sheep	Kalivoda, J.; and Chroust, K., 1971 a
Thiabendazole helminths, sheep	Kates, K. C.; et al., 1971 a
Thiabendazole (Mintezol) children, pinworms	Knowles, J.A.; and Ezekiel, S.G., 1967 a
Thiabendazole intestinal parasites, beef cattle, pasture	Knox, J. W.; Oakes, J. Y.; and Waymack, L. B., 1969 a
Thibenzole taste trials, swine	Kräft, H., 1973 a
Thibenzole + Piperazine citrate taste trials, swine	Kräft, H., 1973 a
Thiabendazole + Piperazine phosphate + Preparation 52 171 taste trials, swine	Kräft, H., 1973 a
Thibenzole parasite control, wild ungulates	Kutzer, E., 1971 a
Thiabendazole Trichinella spiralis, mice	Lengyel, A.; Banki, G.; and Zoltai, N., 1969 a
Thiabendazole lambs, internal parasites, therapeutic dosing, combined with weaning time, pasture rotation	Lindahl, I.L.; Colglazier, M.L.; Crandall, M.L.; and Wilson, R.L., 1971 a
Thiabendazole histological changes, bovine kidney, no clinical signs	Lucas, G. C.; and Trefogli, C. A., 1971 a
Thiabendazole calves, Dictyocaulus viviparus, efficacy compared with levamisole	Lyons, E. T.; Drudge, J. H.; Labore, D. E.; and Tolliver, S. C., 1972 a
Thiabendazole Haemonchus contortus, mode of action, resistance, comparison with cambendazole	Malkin, M.F.; and Camacho, R.M., 1972 a
Thiabendazole Strongylidae, equine	Márquez Quivera, N. A.; and Mayaudon Tarbes, H., 1966 a
Thiabendazole cattle nematodes, review	Meckenstock, E., 1972 a
Thiabendazole + Piperazine combined therapy, effective, human intestinal parasites	Meira, D.A.; and Elkis, H., 1968 a
Thiabendazole broad spectrum anthelmintic, experimental animals	Meoni, G., 1971 a
Thibenzole Oesophagostomum dentatum, O. longicaudum, swine	Mikačić, D., 1970 b

Thiabendazole —Continued.

Thibenzole Hyostrongylus rubidus, swine	Mikačić, D., 1970 c
Thiabendazole (Mintezol) larva migrans, child	Miller, M. J.; and Maynard, G. R., 1967 a Barbados
Thiabendazol Filocapsularia tursiopis, Tursiops truncatus	Montsalvatje, J., 1973 a Zoológico Parque, Barcelona
Thibenzole strongylosis	Moraillon, P., 1962 c
Thiabendazole gastro-intestinal nematodes	Moraillon, P., 1963 a
Mintezol (2-4' Thiazolylbenzimidazole) Strongyloides stercoralis, human	Moulinier, C.; Beauvieux, Y.; Boisseau, M.; and Mandoul, R., 1968 a France
Thiabendazole Toxocara canis, human	Møller-Jensen, A.; Schall, J.; Weisner, B.; and Lamina, J., 1973 a
Thiabendazole (Mintezol) guinea worm, rhesus monkey, mode of action	Muller, R.L., 1971 b
Thiabendazole Ancylostoma caninum, A. braziliense, man	Mullins, J. F.; and Stone, O. J., 1965 a
Thiabendazole routine pig deworming	Neubrand, K., 1971 a
Thiabendazole Strongyloides, dogs, cats	Niemand, H. G., 1973 a
Thiabendazole Angiostrongylus cantonensis, rats, drug trials, suggested for use in human cerebral angiostrongylosis	Nishimura, K., 1966 d
Thiabendazole hookworm infection, human	Nohmi, N.; et al., 1971 a
Thiabendazole Eurytrema, Fasciola, Paramphistomum, cows	Nosaka, D.; Ashizawa, H.; and Nagata, Y., 1970 b
Thiabendazole intestinal parasites, experimental animals	Oelkers, H.A., 1965 a
Thiabendazole Dicrocoelium lanceatum, sheep	Olteamu, G.; et al., 1967 a
Thiabendazole (Mintezol) human Trichostrongylus	Orhan, V., 1972 a Turkey
Thiabendazole and Pyrvinium pamoate children, intestinal parasites	de Pádua Vilela, M.; et al., 1964 a
Thiabendzaole protein precipitates in urine during treatment period, humans	Pawlowski, Z.S.; and Skrzypińska, K., 1972 a
Thiabendazole human cutaneous larva migrans, topically	Pereira, C.C.A., 1966 a
Thiabendazole human larva migrans, topical application	Pereira, C. C. A., 1967 a
Mintezol in vitro comparison, ketrax, Strongyloides stercoralis	Persaud, C. R.; and Grant, L. S., 1972 a
Thiabendazole Ascaridia galli, chickens	Pham Van Chuk, 1973 a

Thiabendazole.—Continued.

Thiabendazole ancylostomiasis, humans	Prasad, T. B.; Lal, B. N.; and Choudhuri, K. D., 1965 a
Thiabendazole ancylostomiasis, human	Raghavan, P.; Nagendra, A. S.; and Palekar, V. S., 1966 a
Thiabendazole ovine gastrointestinal nematodes	Rave Valencia, G., 1967 b
Thiabendazole + Nilverm nematodes, sheep	Romaniuk, K.; and Przeorska, B., 1971 a
Thiabendazole compared with tetramisole (CL 105-276), gastrointestinal parasites, sheep	la Rosa G., V., 1968 a
Thiabendazole Dictyocaulus arnfieldi, donkeys	Round, M. C., 1971 a
Thiabendazole helminthiasis, horses	Round, M. C., 1971 b
(2-4 Thiazolyl) benzimidazole trichinosis, humans	Rugiero, H. R.; et al., 1966 a
Thiabendazol, cream scabies, children, not effective	Ruiz-Maldonado, R.; Tamayo Sanchez, L.; Blanco Ibañez, B.; and Hoffmann Mendizábal, A., 1973 a
Thiabendazole larva migrans, children	Scappini, J.F.; and Harvey, W., 1970 a
Thiabendazole Strongyloides ransomi, pigs	Schäfer, H., 1972 a
Thiabendazole Ostertagia, Cooperia, cattle	Schramm, H., 1970 a
Omnizole suspension Arabian horses, helminth control	Scoggins, R. D., [1970?a]
Omnizole suspension + Piperazine solution Arabian horses, helminth control	Scoggins, R. D., [1970?a]
Thiabendazole swine oesophagostomiasis	Shnaĭdmiller, A. P., 1971 a
Thiabendazole Trypanosoma cruzi, altered tissue distribution, not effective chemotherapy, mice	Shoemaker, J. P.; and Hoffman, R. V. (jr.), 1971 a
Thiabendazole continuous low level therapy, susceptibility of sheep to nematodes	Snijders, A. J.; Stapelberg, J. H.; and Muller, G. L., 1971 a
Thiabendazole (Thibenzole) Dictyocaulus filaria and Protostrongylus kochi, sheep	Sokol, J., 1970 a
Thiabendazole and Iodine Syngamus trachea, partridges	Speník, M.; Sitko, M.; Koppel, Z.; and Bacinsky, A., 1970 a
Thiabendazole and Sodium salicylate Syngamus trachea, partridges	Speník, M.; Sitko, M.; Koppel, Z.; and Bacinsky, A., 1970 a
Thiabendazole human cutaneous larva migrans, topically in dimethyl sulfoxide	Sperber, P. A., 1967 a
Thiabendazole (Estergel) human cutaneous larva migrans, topically	Sperber, P. A., 1967 a

Thiabendazole.—Continued.

Thiabendazole (Mintezol) human cutaneous larva migrans, oral administration	Sperber, P. A., 1967 a
Thiabendazole internal parasites, sheep	Stevenson, D. J., 1970 a
Thibenzole "thibenzolului" Echinuria uncinata, ducks	Stoican, E., 1972 a
Thiabendazole Echinura uncinata, ducks	Stoican, E.; et al., 1967 a
Thiabendazole nematodes, cattle	Szmitko, R., 1970 a
Thiabendazole Chabertia ovina, Moniezia expansa (no effect), sheep	Tadros, G., 1969 a
Thiabendazole trichostrongylidosis, sheep	Tarazona, J. M., 1970 a
Mintezol and Ambilhar child, schistosomiasis, anguilluliasis, fatal bone marrow aplasia	Tchernia, G.; et al., 1969 a Senegal
Thiabendazole strongylosis, sheep	Tixier, M., 1971 a
Thiabendazole Trichinella spiralis, mode of action	Tomašovičová, O.; Podhájecký, K.; and Špaldonová, R., 1972 a
Thiabendazole feed, somatic Toxocara canis larvae, white rats	Tongson, M. S.; and Balediata, E., 1972 a
Thiabendazole ascariasis, ancylostomiasis, trichuriasis, humans	Vakil, B. J.; Bandisode, M. S.; Salunke, D. S.; and Gaitonde, B. B., 1965 a
Thiabendazole Haemonchus contortus, roe deer, improved blood picture	Valentinčič, S.; Brglez, J.; and Dolžan, J., 1971 a
Thiabendazole human intestinal nematodes	Vasallo Matilla, F., 1969 a Spain
Thiabendazole and Phenothiazine oesophagostomiasis, strongyloidiasis, swine	Vilson, V. G.; and Parre, J. J., 1971 a
Thiabendazole and Piperazine ascariasis, swine	Vilson, V. G.; and Parre, J. J., 1971 a
Thiabendazole sheep helminths	Vujić, B.; and Petrović, K. M., 1970 a
Thiabendazole Ancylostoma braziliense, man, gastrointestinal side-effects	Waisman, M., 1965 a Tampa, Florida
Thiabendazole Capillaria philippinensis, man, eliminates ova from feces, complete eradication of infection difficult	Watten, R.H.; et al., 1972 a
Thiabendazole low-level, intestinal nematodes, Coccidia spp., grazing sheep	Waymack, L. B.; and Torbert, B. J., 1969 e
Thiabendazole nematodes, sheep, cattle	Wertejuk, M.; and Supera, K., 1971 a
Thiabendazole Dictyocaulus viviparus, guinea pigs	Wieczorowski, S., 1971 a
Thibenzol nematodes, wild boars, pre-medicated feed	Zajíček, D.; and Pav, J., 1972 b

Thiabendazole pamoate. See Thiabendazole.

Thiacetarsamide. See Arsenamide.

Thiacetarsamide sodium. See Arsenamide.

Thiamphenicol — Thiocymetin.

Thiocymetin (methyl-sulfonyl derivative of chloramphenicol) Schistosoma mansoni and snail host Australorbis glabratis	Warren, K. S.; and Weisberger, A. S., 1967 a

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2-(4'-Thiazolyl)-benzimidazole. See Thiabendazole.

S-2-{[2-Thiazolylcarbamoyl) ethyl]amino}ethyl hydrogen thiosulfate Schistosoma mansoni, mice, monkeys	Westland, R. D.; et al., 1971 a

2-(4-Thiazolyl)-5-isopropoxycarbonylaminobenzimidazole. See Cambendazole.

Thibensol. See Thiabendazole.

Thibenzole. See Thiabendazole.

Thibenzole A. See Piperazine or Thiabendazole.

Thibenzole-vet. See Thiabendazole.

2-(2-Thienyl)benzimidazole intestinal parasites, experimental laboratory studies	Nguyen P. Buu-Hoï; Jacquignon, P.; and Hoeffinger, J.P., 1963 a

2,2'-Thiobis-4,6'-dichlorphenol. See Bithionol.

Thiocyanates in vitro drug trials, Ascaris suum, biological activity	Zsolnai, T., 1966 a
Thiocyanic acid, phenacyl ester inhibitor of schistosome hemoglobin protease	Zussman, R. A.; and Bauman, P. M., 1971 a

Thiocymetin. See Thiamphenicol.

Thiodiphenylamine. See Phenothiazine.

Thiofuraden (Furidin) toxicity, ducklings	Kakuk, T., 1970 a
Thiosinamine (WR-665B) Schistosoma mansoni eggs, inhibits polyphenoloxidase activity	Machado, A. B. M.; da Silva, M. L. H.; and Pellegrino, J., 1970 a

Thyadione. See N-(5-Nitro-2-furfurylidene)-3-amino-5-methylmercaptomethyl-2-oxazolidinone.

Thymol — Kynoverm (with Arecoline and Carbon tetrachloride); Palmitic acid, thymol ester; Tepal; Timolo.

Tepal Echinococcus alveolaris (multilocularis)	Bregadze, I. L., 1963 b
Thymol Hymenolepis nana var. fraterna, in vitro	Cavier, R.; and Notteghem, M. J., [1963 a]
Kynoverm internal parasites, dogs, cats	Niemand, H. G., 1973 a
Thymol Echinococcus granulosus, mice	Sorice, F.; Pauluzzi, S.; Castagnari, L.; and Serra, P., 1964 a

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Thymolan. See Thymol iodide.

Thymol iodide — 4-Iodo-methyl 1-4 hydroxy-6 isopropyl benzene; Iodothymol; Thymolan.

Iodothymol humans, ancylostomiasis	Gaitonde, B. B.; et al., 1971 a
Iodothymol human intestinal helminths	Gaitonde, B. B.; Kulkarni, H. J.; Bandisode, M. S.; and Vakil, B. J., 1968 a
Iodothymol and Piperazine phosphate human intestinal helminths	Gaitonde, B. B.; Kulkarni, H. J.; Bandisode, M. S.; and Vakil, B. J., 1968 a
Iodothymol human ancylostomiasis, alone and in conjunction with piperazine	Sanghavi, V. S.; and Mistry, C. J., 1971 a Poona, India

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Tiabendazolo. See Thiabendazole.

2-(4-Tiazolil)-benzimidazol. See Thiabendazole.

Tibenzol. See Thiabendazole.

Ticarbodine — EL 974; α,α,α-Trifluoro-2,6-di-(methyl) thio-1-piperidinecarboxy-m-toluidide.

Ticarbodine extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Ticarbodine nematodes and cestodes, dogs	Boisvenue, R. J.; Hendrix, J. C.; and Porter, H. C., 1972 a
Ticarbodine dogs, effective against ascarids, hookworm, not against Trichuris vulpis	Slonka, G. F.; Leland, S. E. (jr.); and Anderson, N. V., 1972 a

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Tiguvon. See Fenthion.

Timolo. See Thymol.

Tin — Cesticide, Tin-based; Cestodin; Cystodin; Monoacid stannous arsenate; Nematodin; Stannotaen; Taenifuge-Erce; Tin arsenate; Vistannyl (with Niacinamide, Manganese glycerophosphate and Stannous oxide); Stannous arsenate; Stannous oxide.

Stannous arsenate fowl cestodes	Chand, K., 1971 a
Vistannyl human hymenolepiasis	Chowdhury, A.B.; and Bandyopadhyay, A.K., 1964 a
Cestodin (Nematodin) human intestinal tapeworms, mass therapy	Dufek, N.; et al., 1967 b Czechoslovakia
Cestodin (Nematodin) Taenia saginata, humans	Dufek, M.; and Kalivoda, R., 1969 b Praha
Tin arsenate preparation, analysis, veterinary anthelmintic	Gras, G.; Hancheng, C.; and Fauran, F., 1972 a
Stannotaen Taenia saginata, children	Kirmse, H., 1968 a
Stannotaen human Taeniarhynchus saginatus	Müller, K. H.; Damme, E.; and Leidholdt, H. G., 1970 a Germany

Tin —Continued.

Tin-based taeniafuge pregnant women, tapeworm, mal-formed infants, possible toxicity	Notter, A.; Robert, J. M.; and Bertrand, M., 1968 a
Tin-based taeniafuge pregnant woman, in conjunction with pyridoxine, malformed infant	Notter, A.; Robert, J. M.; and Boudenes, G., 1963 a
Cestodin-Nematodin Hymenolepis nana, human, 50 per cent effective	Płotkowiak, J., 1970 a
Taenifuge-Erce Hymenolepis nana, human	Płotkowiak, J., 1970 a
Cestodin human teniasis	Sobota, K., 1969 a Czechoslovakia

Tin arsenate. See Tin.

Tinidazole — CP 12-574; Ethyl (2-(2-methyl-5-nitro-1-imidazolyl) ethyl) sulphone; 1-[2-(Ethylsulfonyl) ethyl]-2-methyl-5-nitroimidazole; Fasigyn.

Tinidazole Giardia lamblia, students	Andersson, T.; Forssell, J.; and Sterner, G., 1972 a
Tinidazole antiprotozoal, mice	Howes, H. L. (jr.); Lynch, J. E.; and Kivlin, J. L., 1970 a
Tinidazole amebic liver abscess, adult African males	Powell, S. J.; and Elsdon-Dew, R., 1972 a
Tinidazole (CP 12-574) Entamoeba histolytica, in vitro, compared with other amoebicides	Prakash, O.; et al., 1970 a
Tinidazole Trichomonas foetus, mice, humans	Taylor, J. A. (jr.); Migliardi, J. R.; and von Wittenau, M. S., 1970 a

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Tolcyclamide — Diaboral; K 386.

K 386 (Diaboral) human Chagas disease, comparison with commonly used trypanocides	Santana, E. T., 1962 b

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β-Toluenesulfonyl-β-methoxyethyl urethane sodium — Coccidin (of Donev, A., 1970 a)(with Tetracycline); Codrinal (with Tetracycline); Sodium salt of β-Toluene sulfonyl-β-methoxy-ethyl urethane; para-Toluolsulfonyl-β-methoxyethylurethane sodium.

Coccidin (= Koktsidin; = p-Toluolsulfonyl-β-methoxyethylurethane sodium + Tetracycline hydrochloride) coccidiosis, rabbits	Donev, A., 1970 a
Codrinal coccidiosis	Rahman, S.A.; Hegde, K.S.; Rajasekariah, G.R.; and Gowda, R.N.S., 1972 a
Codrinal Eimeria tenella, chickens	Unny, A.K.K.; and Mithuji, G.F., 1972 a

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para-Toluolsulfonyl-β-methoxyethylurethane sodium. See β-Toluenesulfonyl-β-methoxyethyl urethane sodium.

N-α-Tosyl-L-lysyl chloromethane hydrochloride inhibitor of schistosome hemoglobin protease	Zussman, R. A.; and Bauman, P. M., 1971 a

TOTP. See Triorthotolylphosphate.

Toxaphene — Chlorinated camphene; Cooper-Tox; Toxaphene 6 EC.

Toxaphene sarcoptic mange	Cutkomp, L. K.; and Solac, R. B., 1971 a
Toxaphene Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a
Toxaphene 6 EC backrubbers, cattle, face flies, horn flies, comparison with crotoxyphos dust bags	Kessler, H.; and Berndt, W.L., 1971 a
Toxaphene, Lindane and DDT spray and dust bags, horn fly, beef cattle	Loomis, E.C.; Cannon, D.C.; Rimbey, C.W.; and Dunning, L.L., 1969 a
Toxaphene lice, mange, hog	Nolan, M. P. (jr.), 1971 a
Toxaphene lice, pigs	Norrish, J. G.; and Oliver, P. G., 1970 a
Toxaphene Psoroptes ovis, sheep	Roberts, I. H.; and Meleney, W. P., 1970 a
Toxaphene Rhipicephalus appendiculatus, brain cholinesterase	Waladde, S. M.; and Zombeire, F., 1972 a
Toxaphene rats and mice, estrogen metabolism and uterotropic action	Welch, R.M.; et al., 1971 a

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Toxaphene 6 EC. See Toxaphene.

Tox-I-Ton. See Cupric sulfate or Sodium arsenite or Picric acid.

Tramisol. See Tetramisole.

L-Tramisol. See Tetramisole.

Tredemine. See Niclosamide.

Tremanol. See Bithionol.

Tremerad. See Clioxanide.

TRI. See Trimethoprim.

Triacetyloleandomycin-Tetracycline toxoplasmosis, drug trials, mice	François, J.; Jadin, J. B.; Wéry, M.; and van de Casteele, J., 1964 a

2,4,7-Triamino-6-phenylpteridine. See Triamterene.

Triamterene Schistosoma mansoni, 4 filarial worms, dihydrofolate reductase activity	Jaffe, J. J.; McCormack, J. J.; and Meymarian, E., 1972 a

Trib vaginal cream. See Triclobisonium chloride.

Tribromphenoxybuttersäuer. See Tribromophenoxybutyric acid.

Tribromophenoxybutyric acid — Preparation TA 3G 1; Tribromphenoxybuttersäuer.

Tribromophenoxybutyric acid soluble only in alkaline environment, Choanotaenia infundibulum, Raillietina cesticillus, chickens	Gräfner, G.; Betke, P.; and Graubmann, H. D., 1968 a

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Tribromo 3,4',5-salicylanilide. See Bromsalans.

Tribromsalicilanilide. See Bromsalans.

Trichloorfon. See Trichlorfon.

Trichlorfon — Bayer 13/59; Bayer L 13/59; Bilarcil; Bubulin; Chlorophos; 0,0-Dimethylhydroxy-2,2,2-trichlorethyl-phosphonate; 0,0-Dimethyl (1-hydroxy-2,2,2-trichloroethyl) phosphorodithioate; 0,0-Dimethyl-2,2,2-trichloro-1-hydroxy-ethyl phosphate; Dimethyl (2,2,2-trichloro-1-hydroxyethyl) phosphonate; 0-0-Dimethyl-2-2-2-trichlor-oxyaethyl phosphorique; 0,0-Dimetil-1-hidroxi-2-2-2-tricloroetil fosfonato; 0,0-Dimetil-(2,2,2-tricloro-1-hidroxietil)-fosfonato; 0,0-Dimetil-2,2,2-trikhlor-1-oksietil-fosfonat; Dipterex; Ditriphon; DTHP; Dylox; Dyrex tube formula (with Phenothiazine and Piperazine); Dyvon; Ester dimetil al acidului fosforic (2,2,2-triclor-1-hidroxyaethyl; Equi-Verm (with Phenothiazine); Hypocid; Hypodermin; Khlorofos; Metrifonate; Metriphonate; MS$_1$; MS$_2$; Neguvon; Preparation 106; Preparation 110; Preparation 231; Soldep; TCF; Trichloorfon; Trichlorofon; Trichlorophone; Trichlorphon.

Chlorophos Argas persicus, Dermanyssus gallinae, Cimex lectularius	Akhmetbekova, R.T.; and Iakunin, M. P., 1971 a
Trichlorfon Gastrophilus spp., helminths, horses, grain mix	Andersen, F. L.; Wright, P. D.; and Walters, G. T., 1973 a
Trichlorfon ectoparasites, laboratory animals	van Aswegen, P. I. M.; Hesse, P.; and Howell, C. J., 1971 a
Dylox myiasis, review	Baker, N. F., 1966 a
Dyrex T. F. anticholinesterase activity in horses strongyles	Bello, T.R.; Amborski, G.F.; and Torbert, B.J., 1974 a
Equi-Verm anticholinesterase activity in horses strongyles, ineffective	Bello, T.R.; Amborski, G.F.; and Torbert, B.J., 1974 a
Hypocid Demodex canis	Blažek, K., 1973 a
Neguvon demodectic mange, dogs	Boccia, F. O., 1969 a
Trichlorfon (Neguvon) evaluation and use, review	Boersema, J. H., 1973 a
Neguvon extensive review, recommendations	Boersema, J. H.; et al., 1973 a
Neguvon Hypoderma, cattle	Bouvier, G., 1962 b
Trichlorfon four helminths, mice	Brody, G.; and Elward, T. E., 1971 a
Metrifonate cholinesterases inhibition, schistosomes, hamsters	Bueding, E.; Liu, C. L.; and Rogers, S. H., 1972 a

Trichlorfon — Continued.

Trichlorfon Haematobia irritans	Campbell, J. B.; and Raun, E. S., 1971 a
Neguvon ineffective against Spirocerca lupi	Chhabra, R. C., 1971 a
Trichlorfon cattle grub control, recommended treatment date	Collins, R.C.; and Dewhirst, L.W., 1971 a
Trichlorfon + Haloxon strongyles, bots, horses	Cook, T. F., 1973 a
Trichlorphon Gasterophilus, ponies, compatible with morantel tartrate	Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973 a
Neguvon comparative efficacy, Malathion, Asuntol, Demodex caprae, caprine	Das, D. N.; and Misra, S. C., 1972 a
Metrifonate Schistosoma haematobium	Davis, A.; and Bailey, D. R., 1969 b
Neguvon Ascaris lumbricoides, pigs, intramuscularly	Delak, M.; and Mijatović, I., 1968 a
Dipterex Dicrocoelium lanceatum, sheep	Denev, Ĭ. T.; et al., 1971 a
Metrifonate (Trichlorfon) Brugia pahangi, cats, most effective against macrofilarial stages	Denham, D.A.; et al., 1971 b
Trichlorfon Boophilus annulatus, B. microplus, cattle	Drummond, R.O.; et al., 1972 a
Trichlorophone Onchocerca volvulus, little effect	Duke, B. O. L., 1972 a
Dipterex Cimex lectularius, laboratory trials	Enan, O. H., 1969 a Alexandria, Egypt
Dipterex Pediculus humanus humanus	Enan, O. H., 1970 a
Neguvon [Hypoderma], cattle	Furmaga, S.; Pinkiewicz, E.; Rubaj, B.; and Uchacz, S., 1971 a
Dipterex toxicity, resistance, HeLa cell culture, derived from cervical carcinoma	Gabliks, J., 1965 a
Dipterex toxicity, human liver cell culture	Gabliks, J.; and Friedman, L., 1965 a
Neguvon Ascaris lumbricoides, pigs	Gaur, S. N. S.; and Deo, P. G., 1970 a
Trichlorfon Cuterebra sp., white mice	Gingrich, R. E.; Drummond, R. O.; and Gladney, W. J., 1972 a
Trichlorofon nymphal Rhipicephalus sanguineus, tested by "tea-bag" technique	Gladney, W. J.; Dawkins, C. C.; and Drummond, R. O., 1972 b

Trichlorfon -- Continued.

Chlorophos white rats, toxicity, embryogenesis, abnormalities	Gofmekler, V. A.; and Tabakova, S. A., 1970 a
Chlorophos poultry ectoparasites	Gusev, V. F.; Speranskaia, V. N.; Mukhamedshin, R. A.; and Mukhamedshina, R. N., 1970 a
Trichlorphon cattle, Thelazia gulosa, T. rhodesi	Hovorka, J.; and Čorba, J. 1970 a
Chlorofos aerosol, effective against ixodid ticks	Iarnykh, V. S.; and Simetskiĭ, M. A., 1971 a
Chlorophos toxicity, treatment of poisoning, case report	Iaroslavskiĭ, A. A., 1969 a
Trichlorphon Schistosoma mansoni, 4 filarial worms, dihydrofolate reductase activity	Jaffe, J. J.; McCormack, J. J.; and Meymarian, E., 1972 a
Metrifonate (Trichlorphon) Schistosoma mansoni, S. mattheei, S. haematobium, hamsters	James, C.; Webbe, G.; and Preston, J. M., 1972 a
Metrifonate (Trichlorphon) schistosomiasis, hamsters, mode of action	James, C.; Webbe, G.; and Preston, J.M., 1972 b
Trichlorphon Ancylostoma caninum	Janisch, M.; Kobulej, T.; and Sági, L., 1971 a
Neguvon Askarids, Strongylids, Gastrophilus intestinalis, horses	Jonas, D.; Hasslinger, M. A.; Wolpert, E., 1972 a
Trichlorfon residues, milk and tissues, cattle, dermal application	Juszkiewicz, T.; and Stec, 1970 a
Neguvon Chorioptes, cattle	Kabelka, D.; Kadić, S.; and Hujić, A., 1970 a
Hypodermin-Chlorophos Hypoderma, cattle	Kamarli, A. P.; et al., 1971 a
Bubulin alone or in combination with intraiodine, demodicosis, dogs	Kazda, V., 1972 a
Metriphonate (DTHP; MS1) demodicosis, dogs	Kazda, V., 1972 a
Neguvon orally, combined with intravenous methylene blue, demodicosis, dogs	Kazda, V., 1972 a
Chlorophos accumulation in mouse tissue	Kirichek, L. T.; and Kharchenko, N. S., 1968 a
Metrifonate (Neguvon) Litomosoides carinii microfilaricidal activity, in Mastomys natalensis, drug screening trials	Lämmler, G.; Herzog, H.; and Schütze, H.R., 1971 a
Trichlorfon Cooperia punctata, activity against in vitro grown parasitic stages	Leland, S. E. (jr.); et al., 1971 a
Neguvon sheep, Oestrus ovis	Lino de Sousa, J.M.P., 1969 a Portugal
Trichlorphon sheep, Oestrus ovis	Lino de Sousa, J.M.P., 1969 a Portugal
Trichlorfon Hypoderma spp., cattle	Loomis, E. C.; Crenshaw, G. L.; and Dunning, L. L., 1972 a California
Neguvon strongylosis; ascariasis; Strongyloides	Mauck, C.; and von Mickwitz, G. B., 1968 a
Neguvon Schistosoma bovis, sheep	Medda, A., 1970 a
Neguvon Habronema, equine	Melo Cifuentes, D., 1970 a
Neguvon Syngamus laringeus [sic], Dictyocaulus viviparus, bovina	Melo Cifuentes, D.; and Durán Alarcón, H., 1970 a
Trichlorfon (Neguvon) cattle grub; horse bots	Miller, J. P., 1971 a
Hypocid (MS-2) Hypoderma bovis, pasture	Minář, J.; Musil, J.; Tesařík, L.; and Zbořil, V., 1970 a
Neguvon toxicity, treated with PAM-Wolfen	Morawski, L., 1971 a
Chlorophos dogs, gastric motility	Mordovtsev, A. I., 1968 a
Trichlorphone Hypoderma, cattle	Nemeséri, L., 1973 a
Neguvon gastrointestinal nematodes, sheep	Niec, R.; Rosa, W. A. J.; and Lukovich, R., 1971 a
Neguvon intestinal parasites, experimental animals	Oelkers, H. A., 1965 a
Neguvon Dicrocoelium lanceatum, sheep	Olteanu, G.; et al., 1967 a
Trichlorfon insect control, dairy cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 a
Trichlorfon warble fly, beef cattle	Ontario Live Stock Pesticide Sub-Committee, 1971 b
Bubulin Strongyloides ransomi, swine	Paulikas, V.; and Šarkūnas, V., [1970 a]
Neguvon Ascaridia galli eggs, chickens, toxicity	Pham Van Chuk, 1973 a
Metrifonate school children, Schistosoma haematobium, hookworm, Strongyloides stercoralis	Pleština, R.; Davis, A.; and Bailey, D. R., 1972 a
Chlorophos parasitic acarina	Poliakov, D. K.; and Tkachenko, A. A., 1972 a
Trichlorphon Oestrus ovis, sheep, not effective orally or intranasally	Ranatunga, P.; and Weilgama, D. J., 1972 a
Neguvon ovine gastrointestinal nematodes	Rave Valencia, G., 1967 b

Trichlorfon — Continued.

Neguvon Dermatobia hominis larvae, control	Rueda H., C.; and Mateus V., G., 1967 a
Trichlorophone Onchocerca volvulus	Salazar Mallén, M.; González Barranco, D.; and Jurado Mendoza, J., 1971 a
Neguvon Cysticercus cellulosae, pigs	Salazar Mallén, M.; González Barranco, D.; and Vega Vital, A., 1972 a slaughterhouse, city of Mexico
Dyrex tube formula Arabian horses, helminth control program	Scoggins, R. D., [1970?a]
Chlorophos non-toxic, chickens	Selivanova, A. S., 1970 a
Chlorophos acetylcholinesterase activity, Ascaridia, mode of action, chickens	Selivanova, A. S.; and Molodykh, Zh. V., 1971 a
Preparation 106 acetylcholinesterase activity, Ascaridia of chickens, mode of action	Selivanova, A. S.; and Molodykh, Zh. V., 1971 a
Preparation 110 acetylcholinesterase activity, Ascaridia of chickens, mode of action	Selivanova, A. S.; and Molodykh, Zh. V., 1971 a
Preparation 231 acetylcholinesterase activity, Ascaridia of chickens, mode of action	Selivanova, A. S.; and Molodykh, Zh. V., 1971 a
Neguvon Hypoderma lineatum	Sharma, R. M.; and Chhabra, R. C., 1965 a
Chlorophos swine oesophagostomiasis	Shnaĭdmiller, A. P., 1971 a
Chlorophos human, toxicity, neurological damage	Shutov, A. A.; and Varankina, T. T., 1969 a
Hypodermin-Chlorophos Hypoderma, cattle, apparatus for application	Somov, S. A.; and Bannov, A. T., 1971 a
Neguvon ectoparasites, Angora goats	Stampa, S., 1964 b
Bubulin Demodex canis, dogs	Stankiewicz, W.; et al., 1970 a
Neguvon Demodex canis, dogs	Stankiewicz, W.; et al., 1970 a
Neguvon Hypoderma bovis, oral	Stoenescu, A.; Cefranov, N.; Minăscurta, Cecilia; and Wechsler, A., 1961 a
Neguvon Echinuria uncinata, ducks, toxicity	Stoican, E.; et al., 1967 a
Neguvon human toxicity, after dermal use	Svetličić, B.; and Wilhelm, K., 1968 a
Hypodermin-Chlorophos Oestrus ovis, aerosol treatment	Tonkonozhenko, A. P.; Bukshtynov, V. I.; and Repin, V. M., 1972 a
Chlorophos Rhipicephalus bursa, nymph	Turvandishvili, S. A., 1971 a
Dipterex spectrum analysis, phosphorus determinations	Voloder, K., 1964 a
Neguvon Hypoderma bovis, cattle	Walkowiak, E.; Aleksandrowska, I.; Wityk, A.; and Watychowicz, I., 1972 a
Neguvon Dictyocaulus viviparus, guinea pigs	Wieczorowski, S., 1971 a
Soldep pour-on, compared with Hypodermix licks (medicated brick), hypodermatosis, cattle	Willomitzer, J.; and Kursa, J., 1972 a Czechoslovakia
Neguvon Dirofilaria immitis, dogs	Young, G. L., 1971 a
Neguvon Sarcoptes scabiei var. suis, swine	Žuković, M., 1970 b

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Trichlormetaphos-3. See Trichlorometaphos-3.

1,1,1-Trichloro-2,2-bis(p-chlorophenyl)-ethane. See DDT.

1,1,1-Trichloro-2,2-bis(p-methoxyphenyl)ethane. See Methoxychlor.

1,1,1-Trichloro-2-chloro-2,2-difluoroethane. See Tetrachlorofluoroethane.

1,1,1-Trichloroethane biochemical effects, rats	Klaassen, C. D.; and Plaa, G. L., 1969 a
1,1,2-Trichloroethane biochemical effects, rats	Klaassen, C. D.; and Plaa, G. L., 1969 a

Trichlorofon. See Trichlorfon.

Trichlorometaphos-3 — Trichlormetaphos-3; Trikhlormetafos-3.

Trichlormetaphos-3 poultry ectoparasites	Gusev, V. F.; Speranskai͡a, V. N.; Mukhamedshin, R. A.; and Mukhamedshina, R. N., 1970 a
Trichlormetaphos-3 parasitic acarina	Poli͡akov, D. K.; and Tkachenko, A. A., 1972 a

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Trichlorophen — Trichlosale (with Niclosamide); Trikhlorofen.

Trichlorophen diphyllobothriasis, human	Kovchur, V. N., 1971 a
Trichlorophen + Phenasale (Trichlosale) diphyllobothriasis, human	Kovchur, V. N., 1971 a
Trichlorophen Echinostoma miyagawai, white mice	Krotov, A. I.; and Gusel'nikova, L. M., 1971 a
Trichlorophene Diphyllobothrium latum, destruction of tegument, also used in combination with phenasal	Rusak, L. V.; Akuginova, Z. D.; and Kovchur, V. N., 1971 a

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Trichlorophenol piperazine. See Triclofenol piperazine.

Trichlorophone. See Trichlorfon.

Trichlorophos
Selivanova, A. S., 1970 a
non-toxic, chickens

Trichlorophos (Trikhlorofos)
Selivanova, A. S.; and Molodykh, Zh. V., 1971 a
acetylcholinesterase activity, Ascaridia of chickens, mode of action

3,5,6-Trichloro-2-pyridyl diethyl phosphorothioate. See Dursban.

Trichlorphon. See Trichlorfon.

Trichlosale. See Niclosamide or Trichlorophen.

Trichomonacides
Meo, R., 1965 a
human trichomoniasis, review of current therapy

Trichomonacides
Schnitzer, R. J., 1966 b
Trichomonas vaginalis, T. foetus, review

Trichomonacide. See 4-(4-Diethyl-amino-1-methyl-butyl-amino)-6-methoxy-2-(4-nitrostyryl) quinoline.

Trichomycin (Trikhomitsin)
Lenartovich, V. A., 1968 a
human trichomoniasis, compared with levorin, trichomonacide, furazolidone and metronidazole

Trichopol. See Metronidazole.

Triclobisonium chloride — Trib vaginal cream.

Triclobisonium chloride (Trib vaginal cream)
Maestrone, G.; and Semar, R., 1967 a
Trichomonas foetus, guinea pigs

Trib vaginal cream
Singh, B.; Cutler, J. C.; and Utidjian, H. M. D., 1972 a
Trichomonas vaginalis
in vitro, possible prophylactic to prevent sexual transmission

Triclofenol piperazine -- Bis (2,4,5-trichlorophenol) piperazine; Bis (2,4,5-triclorofenol) piperazina; CI 416; CI 416 S-G; Piperazine trichlorophenol; Ranestol; Trichlorophenol piperazine; Triclorofenol piperazina.

Trichlorophenol-piperazine salt
Burnett, H.S.; and Wagner, E. D., 1961 b
Necator americanus, Ascaris, Strongyloides, Trichuris, human

Trichlorophenol piperazine
Huggins, D. W., 1969 f
human ancylostomiasis

Triclofenol piperazine
Short, F. W.; and Elslager, E. F., 1962 a
intestinal helminths, drug preparation

Ranestol (piperazine salt of 2,4,5 trichlorophenol)
Tchoulamjan, A.; Simonovich, I.; Grün, D.; and Martínez, J. L., 1968 a
human intestinal parasites

CI 416 S-G
Waks, J., 1963e
Necator americanus, humans
Buenos Aires

Triclorofenol piperazina. See Triclofenol piperazine.

Tricofuron. See Furazolidone or Nifuroxime.

Tricofuron suppository. See Furazolidone or Nifuroxime.

Tricyclamol chloride. See Procyclidine methochloride.

1-(2-Tridecyl)biguanid 2-hydroxy-3-naphthoate (VUFB 8141)
Daněk, J.; Ševčík, B.; and Roth, Z., 1972 a
Nippostrongylus brasiliensis, rats

Triethylenemelamine
Frayha, G.J.; Saheb, S.E.; and Dajani, R.M., 1971 a
Echinococcus granulosus, drug trials

Triethylenephosphoramide — Aphoxide; Tris (1-aziridinyl) phosphine oxide.

Aphoxide
Younger, R. L.; and Radeleff, R. D., 1964 b
toxicity, sheep

Triethyltin chloride
Hall, C. A.; and Ludwig, P.D., 1972 a
dermal toxicity, mice, sheep, persistence in shorn wool, Lucilia sericata

α,α,α-Trifluoro-2,6-di-(methyl)thio-1-piperidinecarboxy-m-toluidide. See Ticarbodine.

4-Trifluoromethylphenyl-4-fluorophenyl guanyl hydrazone hydrochloride — 4-Fluoro-4'-trifluoro-methyl-benzophenone guanylhydrazone; WR 9792.

4-Fluoro-4'trifluoro-methyl-benzophenone guanylhydrazone (WR9792)
Kinoshita, F. K.; and DuBois, K. P., 1969 a
antimalarial, enzyme induction

p-Trifluorotolyl-sulfamoylethyl-2,4-dihydroxy-3,3'-dimethyl butyramide (WR 40634)
Trager, W., 1971 b
Plasmodium coatneyi, drug trials

Trikhlormetafos-3. See Trichlorometaphos-3.

Trikhlorofen. See Trichlorophen.

Trikhlorofos. See Trichlorophos.

Trikhomitsin. See Trichomycin.

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Trikhopol. See Metronidazole.

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Tris (1-aziridinyl) phosphine oxide. See Triethylenephosphoramide.

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Trithion. See Carbophenothion.

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